Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112320\
Data File : VN064777.D
Acq On : 23 Nov 2020 11:54
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Nov 23 13:14:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112320W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 23 13:11:32 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.62	168	181024	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.55	114	290303	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.38	117	257391	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	124791	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.98	65	11588	3.90	ug/l		0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 7.80%#				
35) Dibromofluoromethane	7.55	113	9315	5.59	ug/l		0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 11.18%#				
50) Toluene-d8	10.06	98	36273	4.89	ug/l		0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 9.78%#				
62) 4-Bromofluorobenzene	12.38	95	12533	4.57	ug/l		0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 9.14%#				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	9513	4.442	ug/l		93
3) Chloromethane	2.04	50	12415	5.130	ug/l		93
4) Vinyl Chloride	2.16	62	12834	5.103	ug/l		95
5) Bromomethane	2.53	94	8805	4.880	ug/l		92
6) Chloroethane	2.67	64	7910	4.722	ug/l		95
7) Trichlorofluoromethane	2.99	101	17027	3.895	ug/l		96
8) Diethyl Ether	3.37	74	6787	4.696	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	3.71	101	10586	5.376	ug/l		97
10) Methyl Iodide	3.90	142	11495	4.844	ug/l		100
11) Tert butyl alcohol	4.75	59	8460	27.149	ug/l	#	83
12) 1,1-Dichloroethene	3.69	96	9643	5.059	ug/l		96
13) Acrolein	3.56	56	5463	57.483	ug/l	#	55
14) Allyl chloride	4.27	41	16143	4.979	ug/l		99
15) Acrylonitrile	4.93	53	23759	26.278	ug/l		99
16) Acetone	3.78	43	17787	22.932	ug/l		98
17) Carbon Disulfide	4.00	76	29085	4.964	ug/l		99
18) Methyl Acetate	4.28	43	11114	4.690	ug/l		94
19) Methyl tert-butyl Ether	4.99	73	29520	4.677	ug/l		96
20) Methylene Chloride	4.50	84	12371	5.368	ug/l		94
21) trans-1,2-Dichloroethene	4.98	96	11081	5.227	ug/l		92
22) Diisopropyl ether	5.91	45	31002	4.556	ug/l	#	94
23) Vinyl Acetate	5.84	43	122965	22.449	ug/l		100
24) 1,1-Dichloroethane	5.79	63	19605	4.892	ug/l		99
25) 2-Butanone	6.79	43	28727	23.923	ug/l		96
26) 2,2-Dichloropropane	6.78	77	17051	4.554	ug/l		99
27) cis-1,2-Dichloroethene	6.78	96	12370	5.281	ug/l		94
28) Bromochloromethane	7.14	49	8910	4.440	ug/l	#	99
29) Tetrahydrofuran	7.17	42	20123	24.879	ug/l		97
30) Chloroform	7.33	83	20503	4.758	ug/l		97
31) Cyclohexane	7.62	56	18394	5.521	ug/l	#	84
32) 1,1,1-Trichloroethane	7.52	97	17558	4.479	ug/l		99
36) 1,1-Dichloropropene	7.75	75	14673	5.009	ug/l		97
37) Ethyl Acetate	6.88	43	13494	5.428	ug/l	#	97
38) Carbon Tetrachloride	7.73	117	15380	4.982	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112320\
Data File : VN064777.D
Acq On : 23 Nov 2020 11:54
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Nov 23 13:14:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112320W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 23 13:11:32 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.05	83	15456	5.764 ug/l		98
40) Benzene	8.00	78	44858	5.437 ug/l		96
41) Methacrylonitrile	7.13	41	5165	4.582 ug/l	#	92
42) 1,2-Dichloroethane	8.08	62	15689	4.581 ug/l		99
43) Isopropyl Acetate	8.13	43	21748	4.583 ug/l		97
44) Trichloroethene	8.80	130	13344	5.573 ug/l		96
45) 1,2-Dichloropropane	9.08	63	11145	5.088 ug/l		94
46) Dibromomethane	9.17	93	7627	4.968 ug/l		97
47) Bromodichloromethane	9.37	83	15416	4.798 ug/l		93
48) Methyl methacrylate	9.17	41	10273	4.604 ug/l		97
49) 1,4-Dioxane	9.16	88	3840	127.293 ug/l		97
51) 4-Methyl-2-Pentanone	9.95	43	63636	24.635 ug/l		99
52) Toluene	10.12	92	26991	5.330 ug/l		99
53) t-1,3-Dichloropropene	10.35	75	16618	4.824 ug/l		99
54) cis-1,3-Dichloropropene	9.81	75	18011	5.011 ug/l		100
55) 1,1,2-Trichloroethane	10.53	97	11361	5.595 ug/l		93
56) Ethyl methacrylate	10.40	69	14139	4.989 ug/l		96
57) 1,3-Dichloropropane	10.68	76	18080	5.144 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.67	63	37651	24.099 ug/l		99
59) 2-Hexanone	10.72	43	43798	23.481 ug/l		96
60) Dibromochloromethane	10.87	129	11921	5.062 ug/l		99
61) 1,2-Dibromoethane	10.98	107	11278	5.197 ug/l		97
64) Tetrachloroethene	10.60	164	14944	6.489 ug/l		97
65) Chlorobenzene	11.41	112	30152	5.548 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.48	131	10934	5.359 ug/l		97
67) Ethyl Benzene	11.49	91	48694	5.109 ug/l		100
68) m/p-Xylenes	11.59	106	36122	10.486 ug/l		98
69) o-Xylene	11.92	106	17069	5.104 ug/l		98
70) Styrene	11.94	104	28010	4.947 ug/l		98
71) Bromoform	12.10	173	8585	5.994 ug/l	#	94
73) Isopropylbenzene	12.22	105	44273	5.021 ug/l		100
74) N-amyl acetate	12.05	43	17031	4.244 ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.48	83	14245	5.751 ug/l		92
76) 1,2,3-Trichloropropane	12.53	75	19620	7.328 ug/l	#	100
77) Bromobenzene	12.50	156	12458	5.557 ug/l		97
78) n-propylbenzene	12.57	91	50562	4.941 ug/l		99
79) 2-Chlorotoluene	12.65	91	32490	4.990 ug/l		98
80) 1,3,5-Trimethylbenzene	12.71	105	37056	5.065 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.27	75	4434	4.578 ug/l	#	64
82) 4-Chlorotoluene	12.75	91	33527	4.851 ug/l		99
83) tert-Butylbenzene	12.97	119	30521	5.341 ug/l		95
84) 1,2,4-Trimethylbenzene	13.01	105	36922	4.956 ug/l		99
85) sec-Butylbenzene	13.15	105	40580	5.316 ug/l		99
86) p-Isopropyltoluene	13.26	119	36023	5.121 ug/l		98
87) 1,3-Dichlorobenzene	13.26	146	22516	5.538 ug/l		97
88) 1,4-Dichlorobenzene	13.34	146	23326	5.575 ug/l		97
89) n-Butylbenzene	13.59	91	31519	4.858 ug/l		99
90) Hexachloroethane	13.85	117	6279	5.354 ug/l		96
91) 1,2-Dichlorobenzene	13.63	146	21764	5.457 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.24	75	2980	4.672 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112320\
Data File : VN064777.D
Acq On : 23 Nov 2020 11:54
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Nov 23 13:14:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112320W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 23 13:11:32 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	11860	5.316	ug/l	96
94) Hexachlorobutadiene	14.98	225	6595	5.842	ug/l	96
95) Naphthalene	15.10	128	32624	4.619	ug/l	99
96) 1,2,3-Trichlorobenzene	15.28	180	11446	5.335	ug/l	97

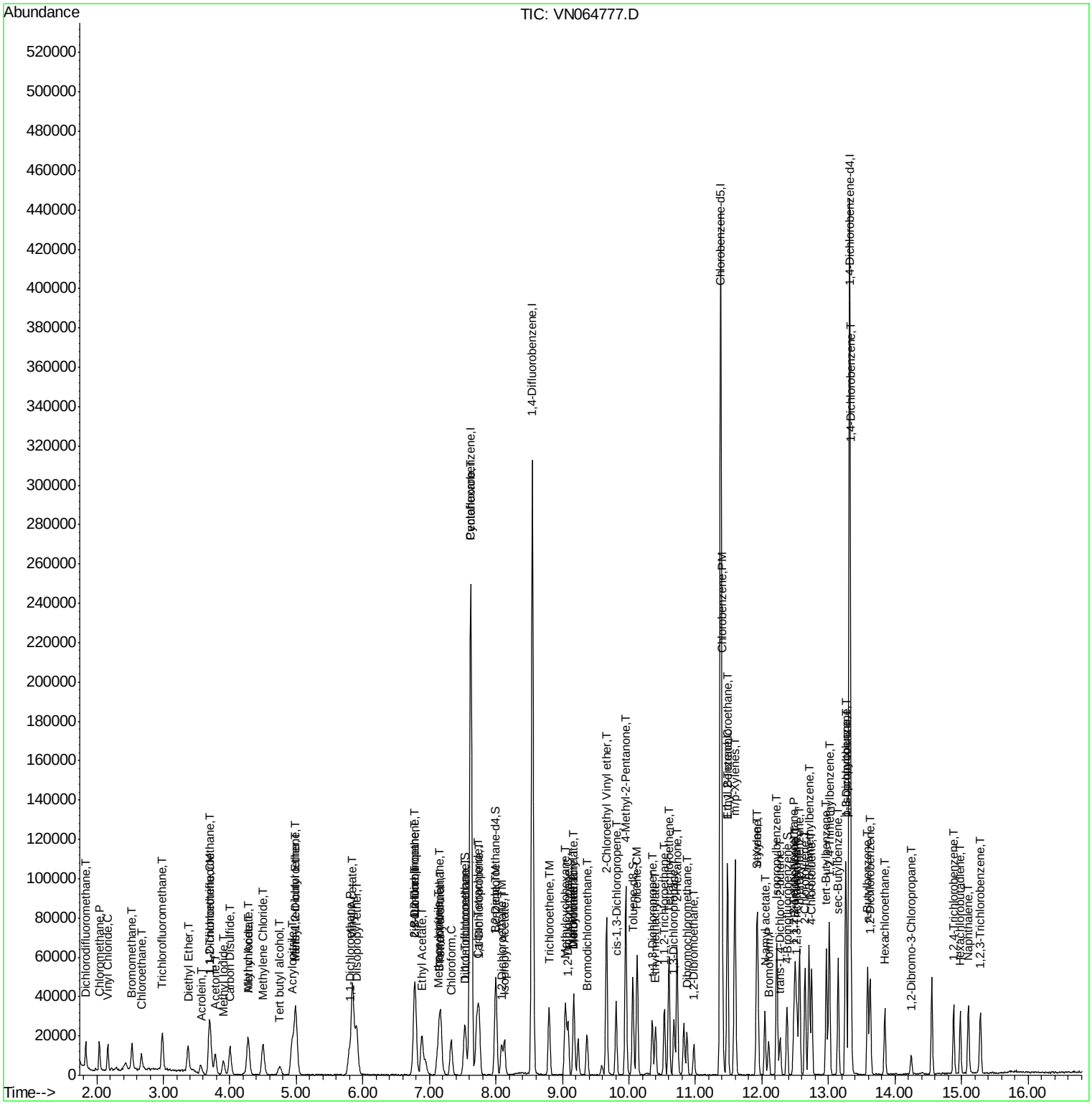
(#) = qualifier out of range (m) = manual integration (+) = signals summed

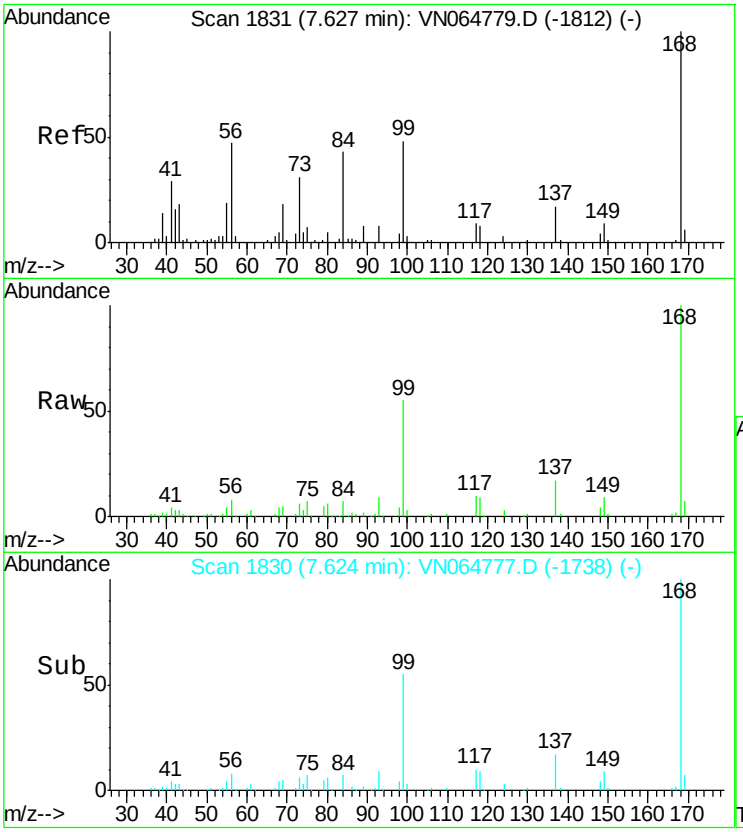
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112320\
Data File : VN064777.D
Acq On : 23 Nov 2020 11:54
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Nov 23 13:14:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112320W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 23 13:11:32 2020
Response via : Initial Calibration



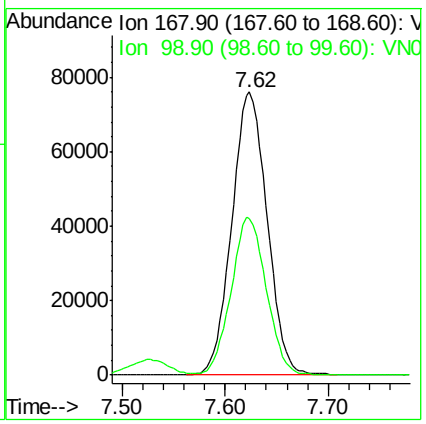


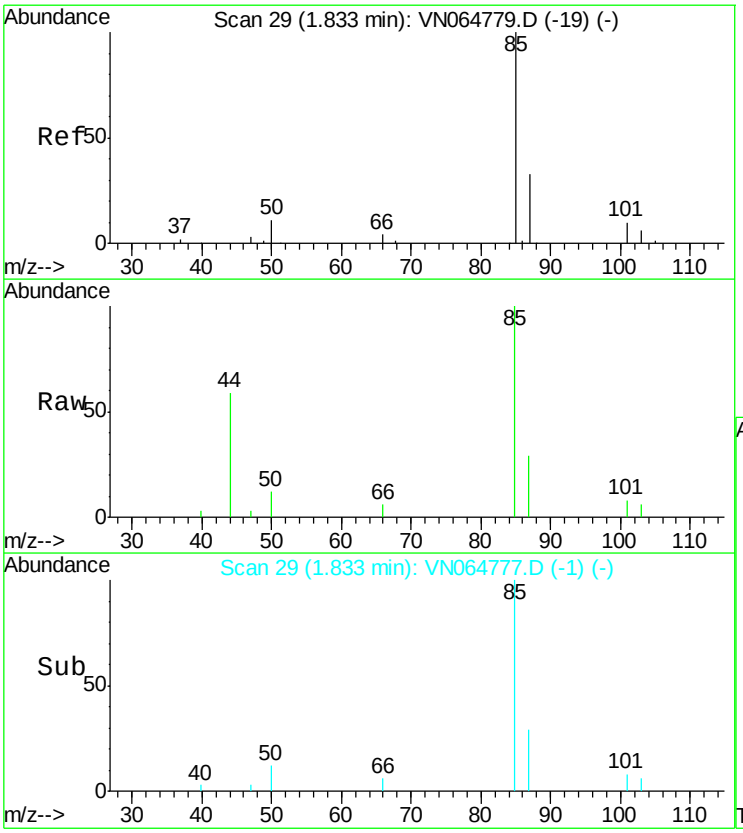
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. -0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:168 Resp: 181024

Ion	Ratio	Lower	Upper
168	100		
99	55.5	43.0	64.4

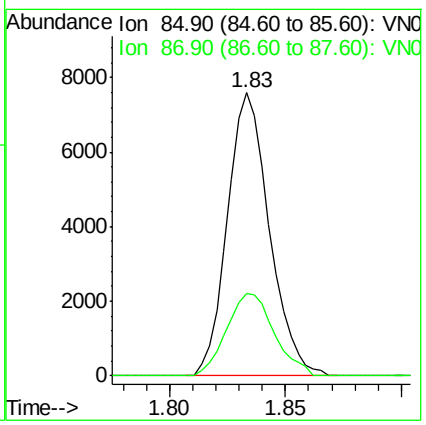


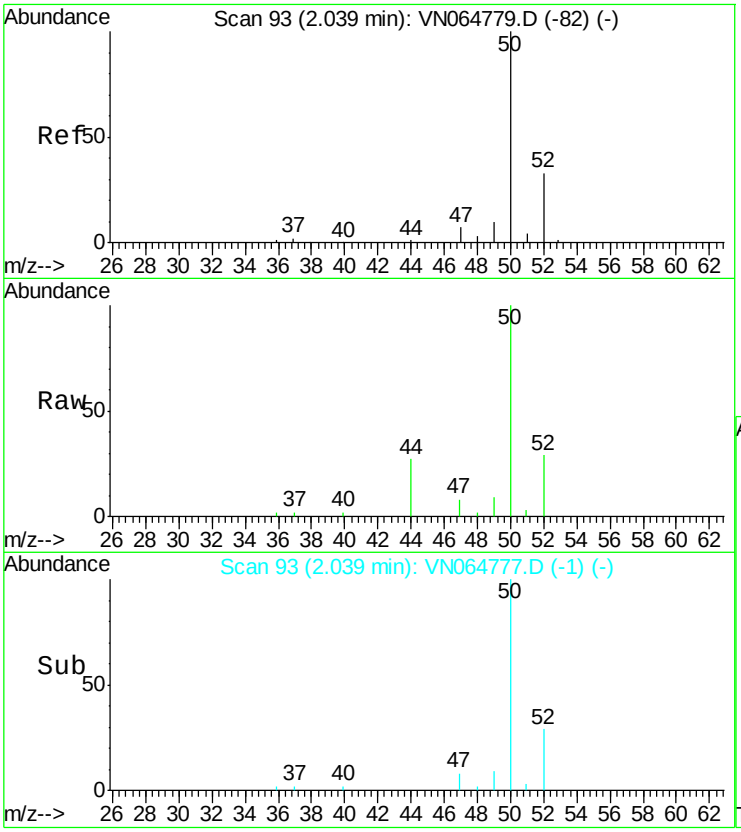


#2
Dichlorodifluoromethane
Concen: 4.442 ug/l
RT: 1.83 min Scan# 29
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 85 Resp: 9513

Ion	Ratio	Lower	Upper
85	100		
87	28.9	16.4	49.4



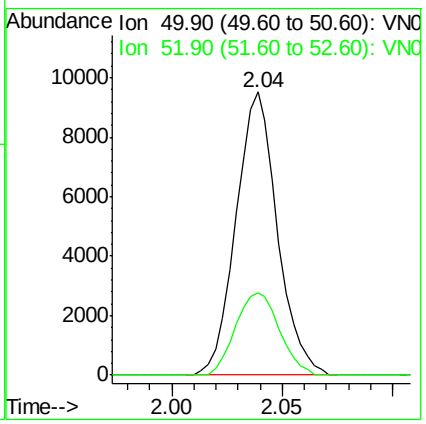


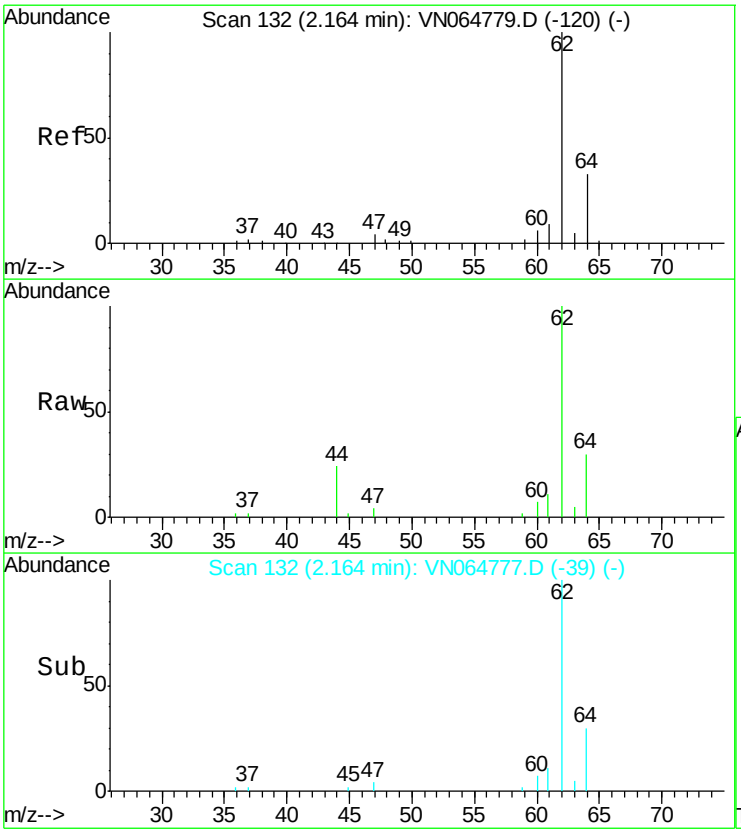
#3
Chloromethane
Concen: 5.130 ug/l
RT: 2.04 min Scan# 93
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 12415

Ion	Ratio	Lower	Upper
50	100		
52	29.0	26.6	39.8

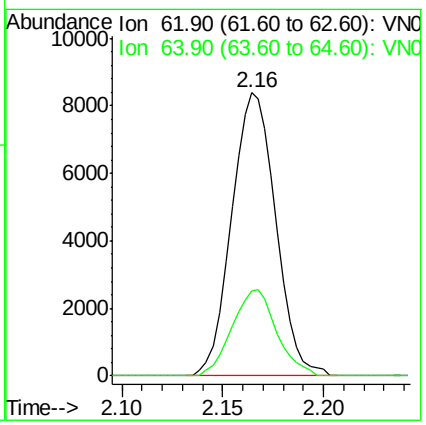


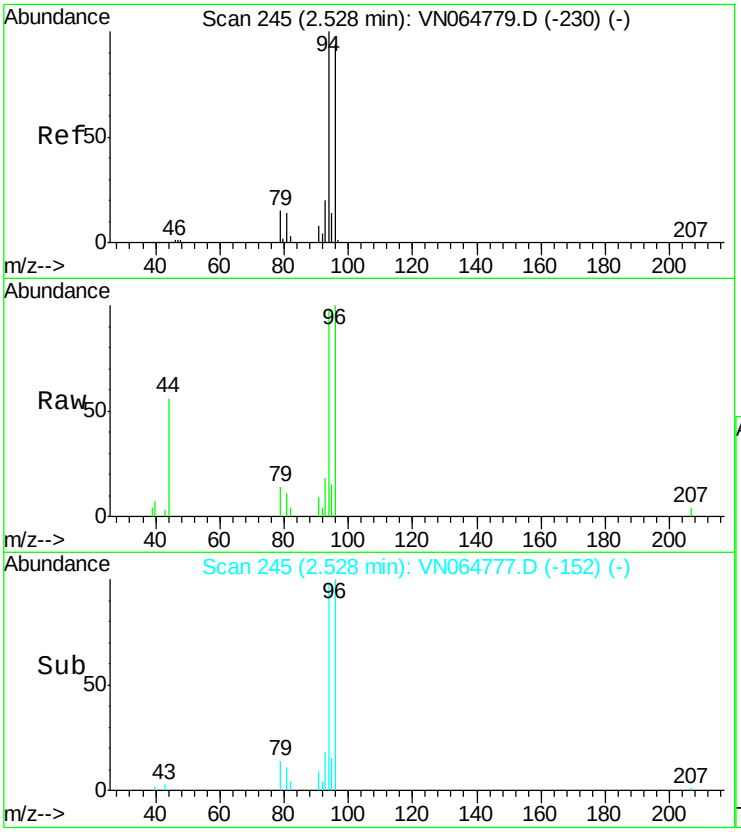


#4
Vinyl Chloride
Concen: 5.103 ug/l
RT: 2.16 min Scan# 132
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 62 Resp: 12834

Ion	Ratio	Lower	Upper
62	100		
64	30.1	26.5	39.7



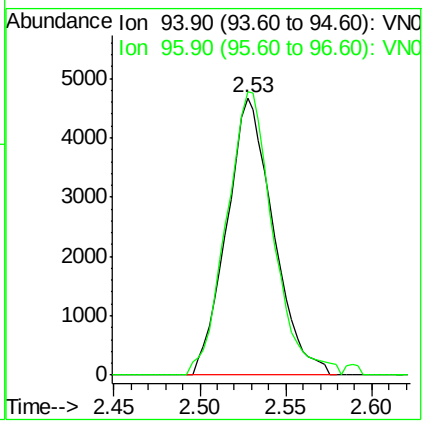


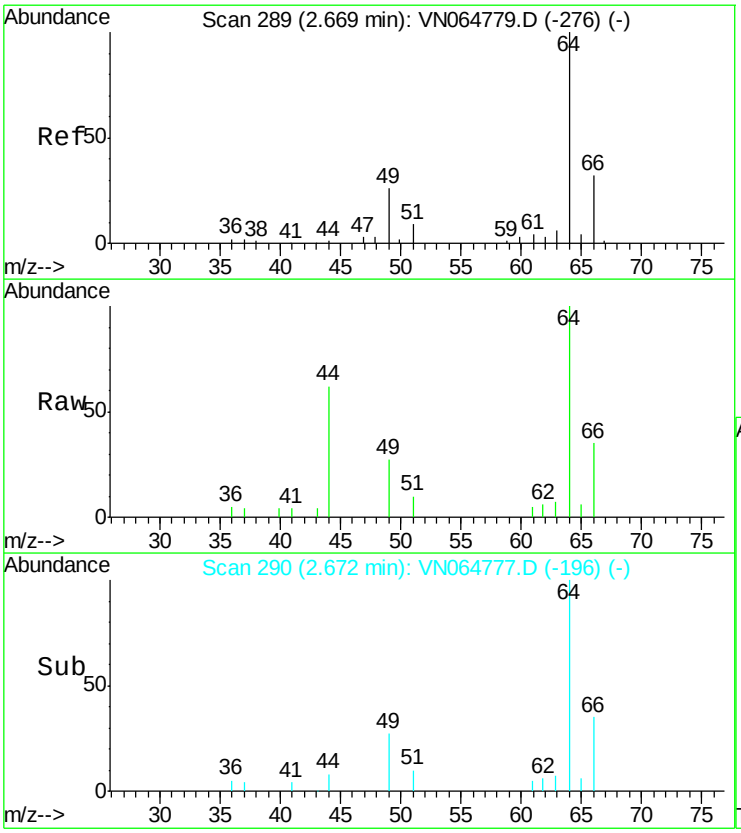
#5
Bromomethane
Concen: 4.880 ug/l
RT: 2.53 min Scan# 245
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 8805

Ion	Ratio	Lower	Upper
94	100		
96	102.0	75.4	113.0

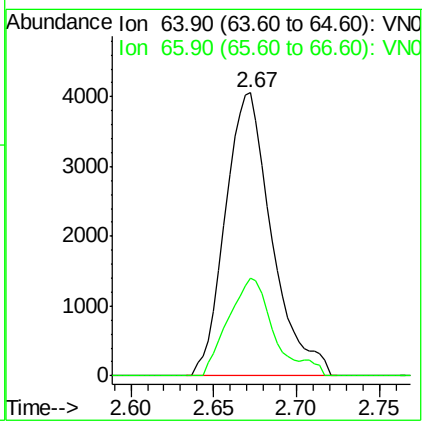


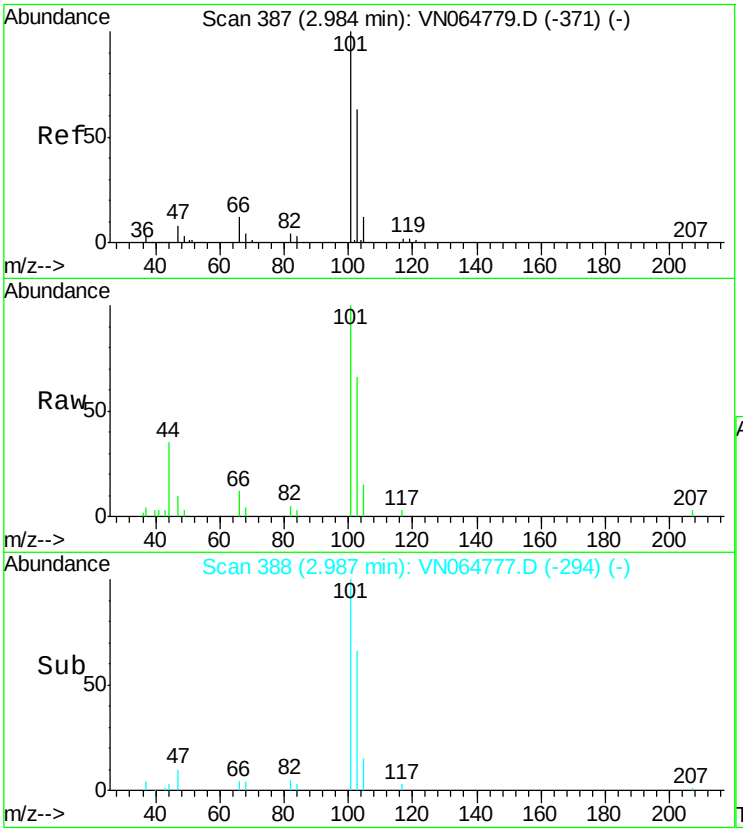


#6
Chloroethane
Concen: 4.722 ug/l
RT: 2.67 min Scan# 290
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 64 Resp: 7910

Ion	Ratio	Lower	Upper
64	100		
66	34.7	25.6	38.4



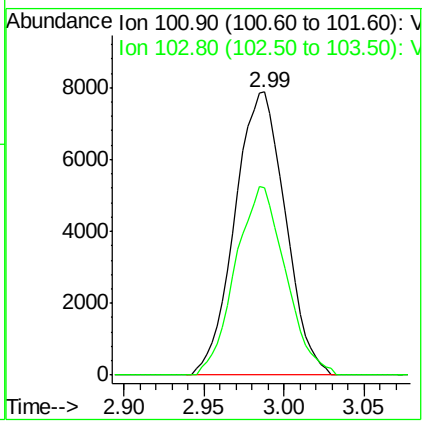


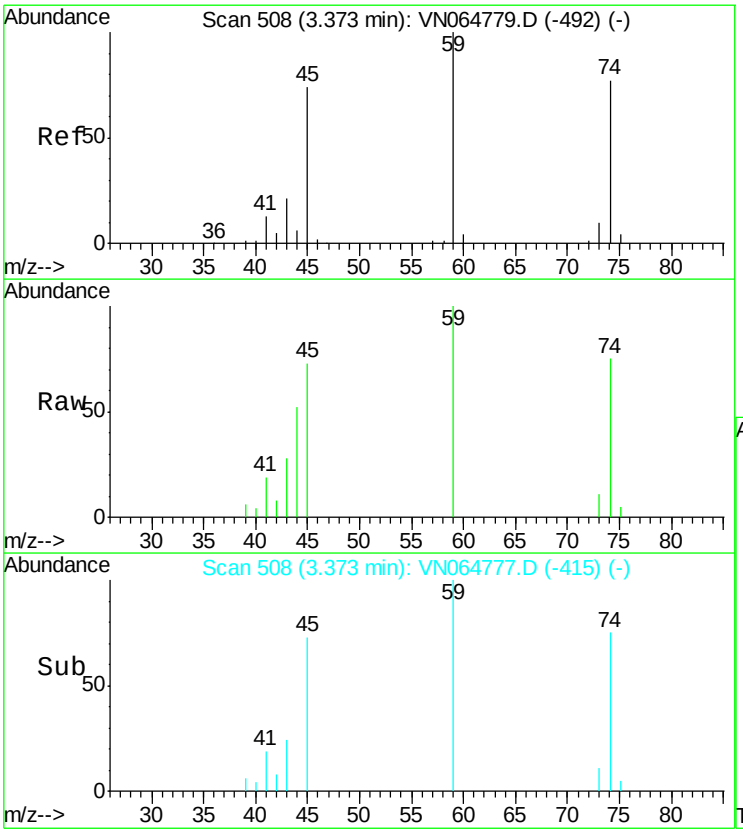
#7
Trichlorofluoromethane
Concen: 3.895 ug/l
RT: 2.99 min Scan# 388
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 17027

Ion	Ratio	Lower	Upper
101	100		
103	66.0	50.5	75.7

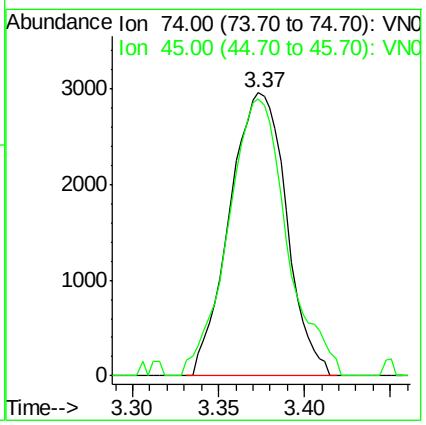


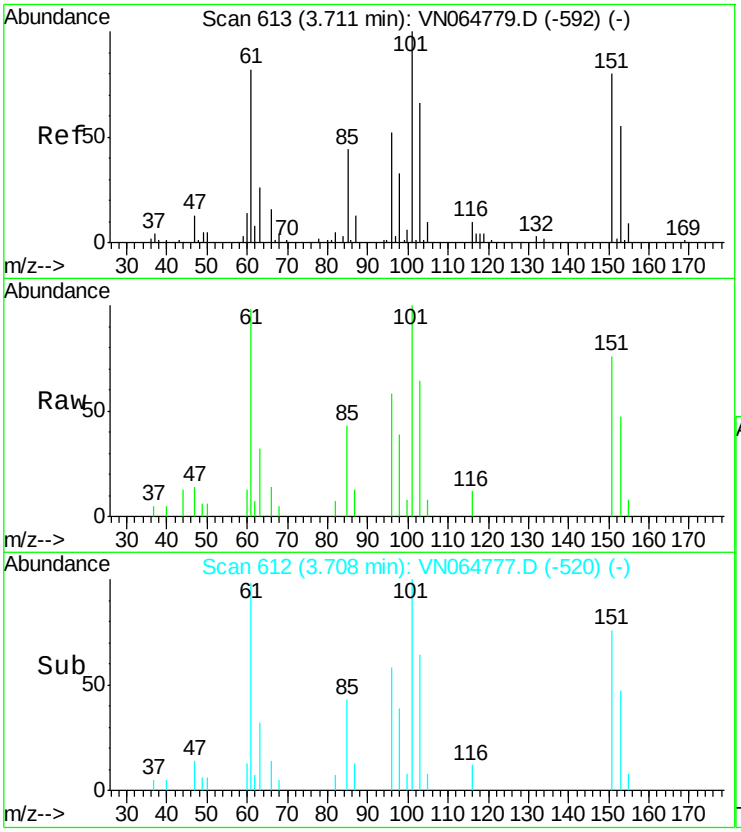


#8
Diethyl Ether
Concen: 4.696 ug/l
RT: 3.37 min Scan# 508
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 74 Resp: 6787

Ion	Ratio	Lower	Upper
74	100		
45	101.1	48.9	146.8



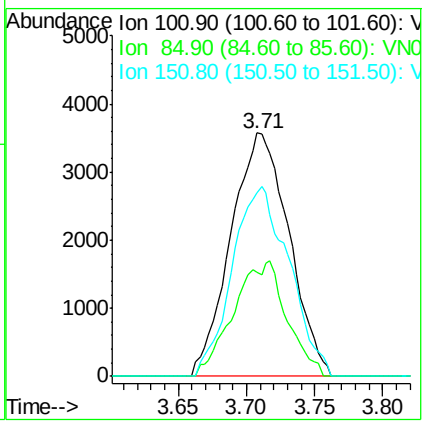


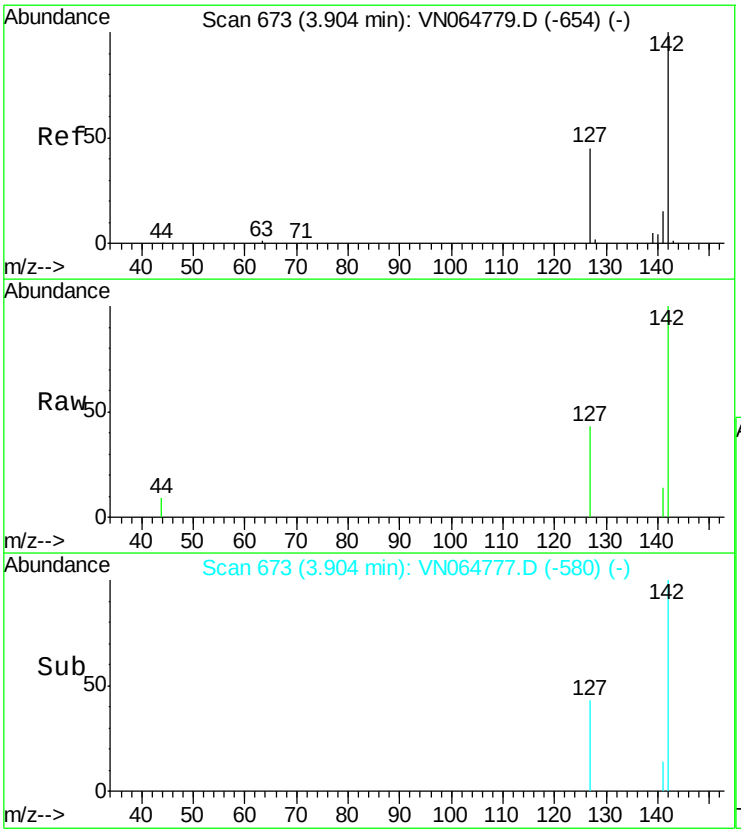
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.376 ug/l
RT: 3.71 min Scan# 612
Delta R.T. -0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 10586

Ion	Ratio	Lower	Upper
101	100		
85	43.4	34.4	51.6
151	76.3	64.0	96.0

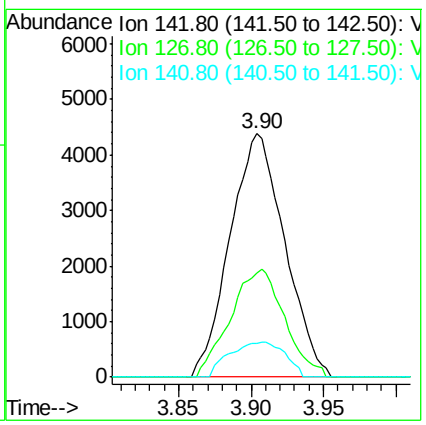


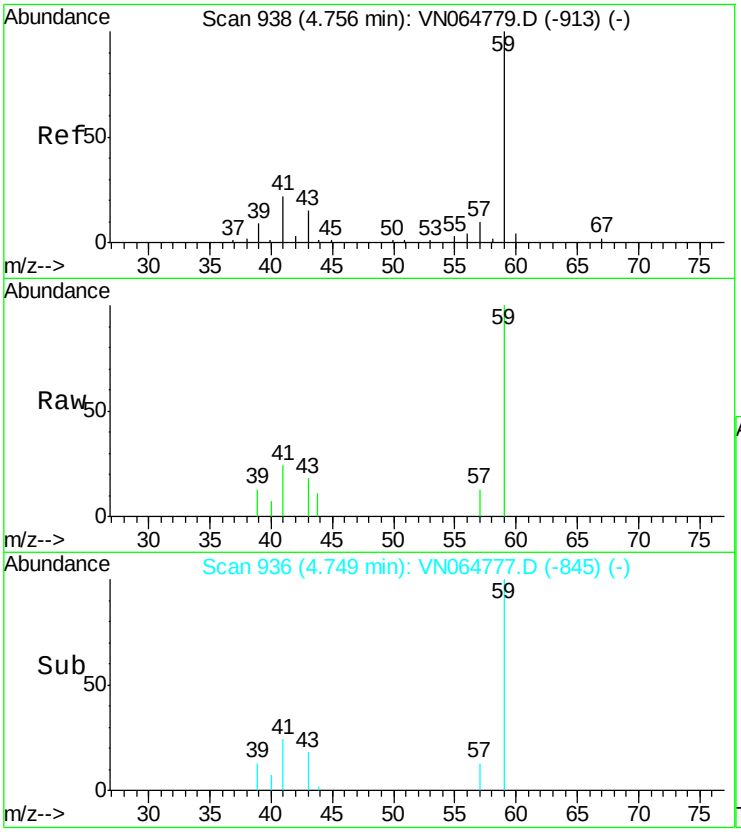


#10
Methyl Iodide
Concen: 4.844 ug/l
RT: 3.90 min Scan# 673
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion:142 Resp: 11495

Ion	Ratio	Lower	Upper
142	100		
127	43.9	35.0	52.6
141	14.5	11.8	17.6



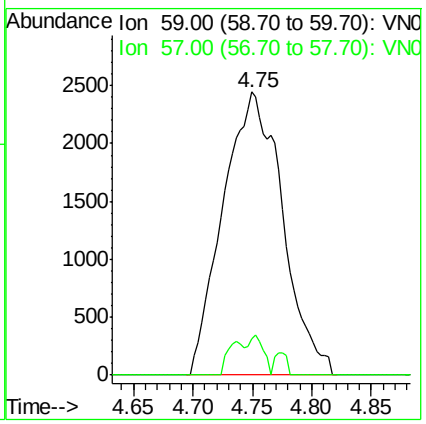


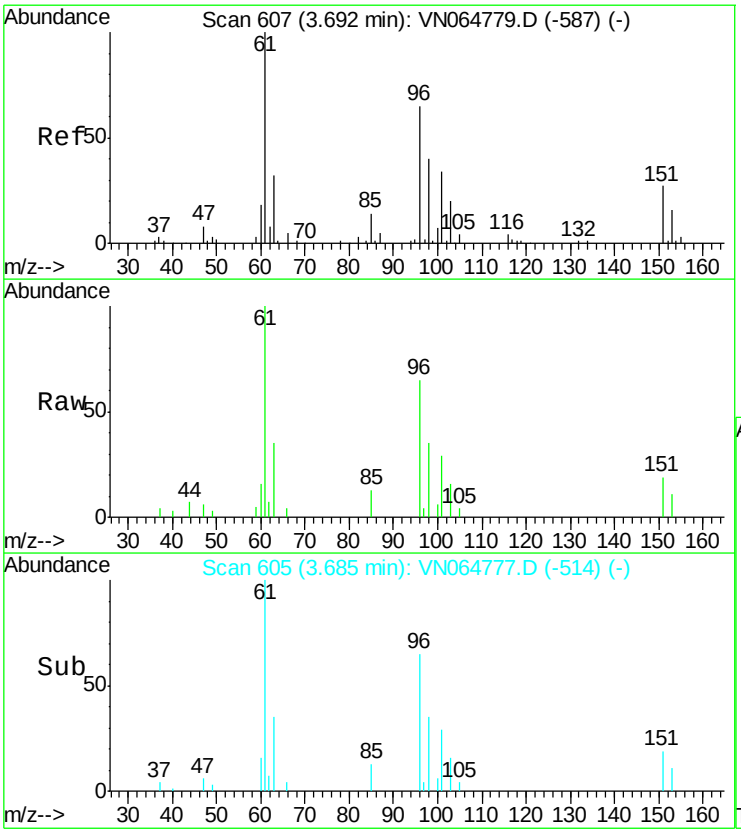
#11
Tert butyl alcohol
Concen: 27.149 ug/l
RT: 4.75 min Scan# 936
Delta R.T. -0.01 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 8460

Ion	Ratio	Lower	Upper
59	100		
57	3.5	7.9	11.9#

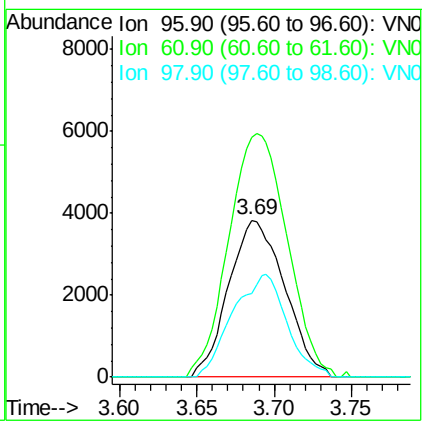


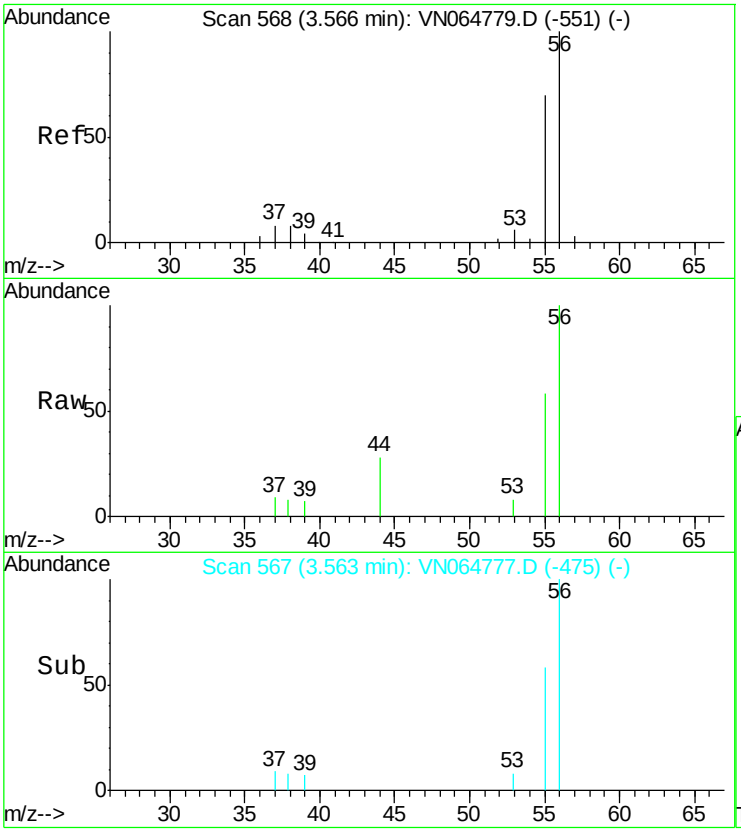


#12
1,1-Dichloroethene
Concen: 5.059 ug/l
RT: 3.69 min Scan# 605
Delta R.T. -0.01 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 96 Resp: 9643

Ion	Ratio	Lower	Upper
96	100		
61	153.2	123.4	185.2
98	53.3	49.8	74.8



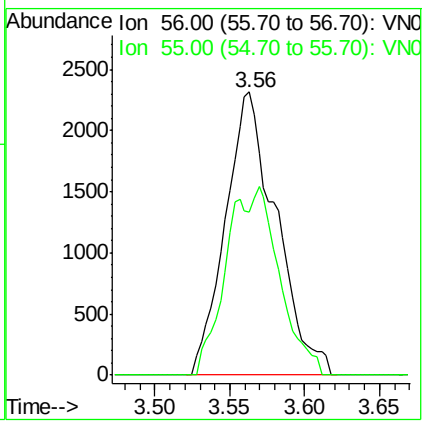


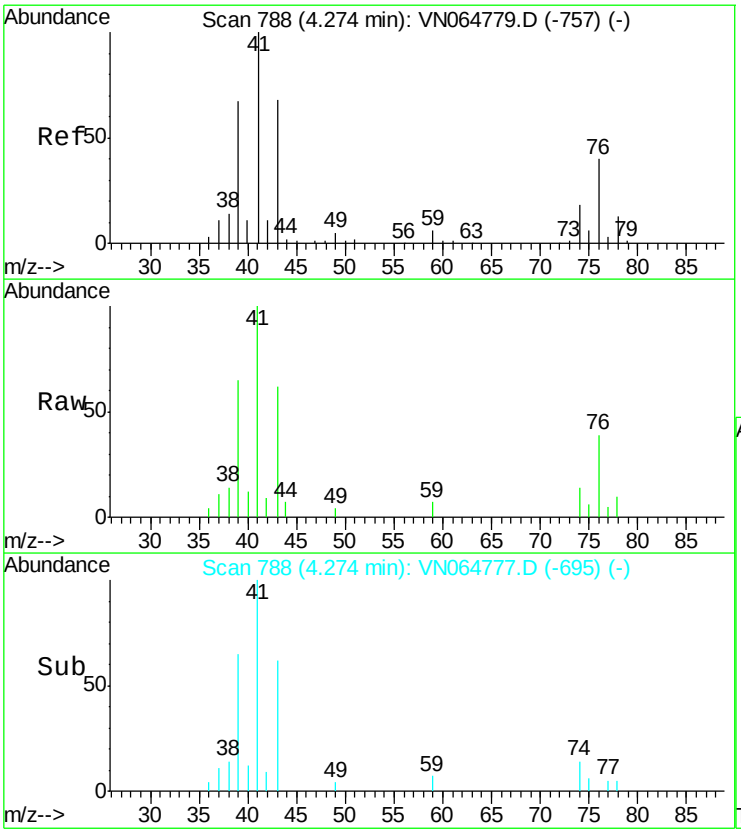
#13
Acrolein
Concen: 57.483 ug/l
RT: 3.56 min Scan# 567
Delta R.T. -0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 5463

Ion	Ratio	Lower	Upper
56	100		
55	33.4	56.5	84.7#

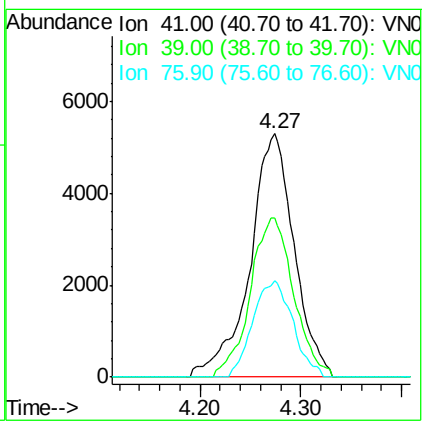


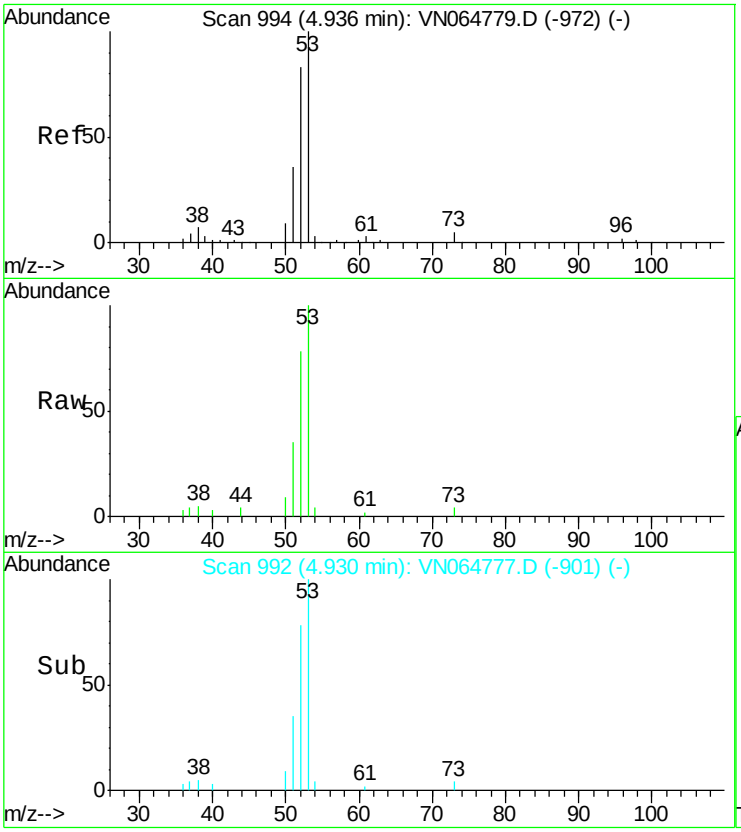


#14
Allyl chloride
Concen: 4.979 ug/l
RT: 4.27 min Scan# 788
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 41 Resp: 16143

Ion	Ratio	Lower	Upper
41	100		
39	63.9	50.9	76.3
76	35.6	29.0	43.4



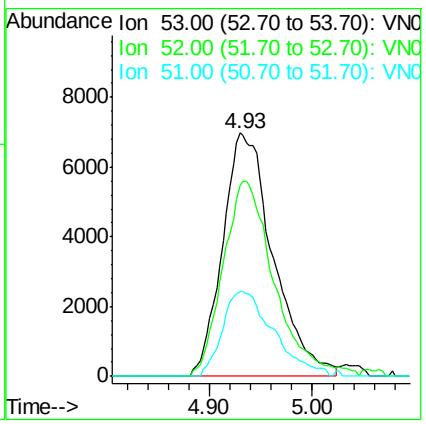


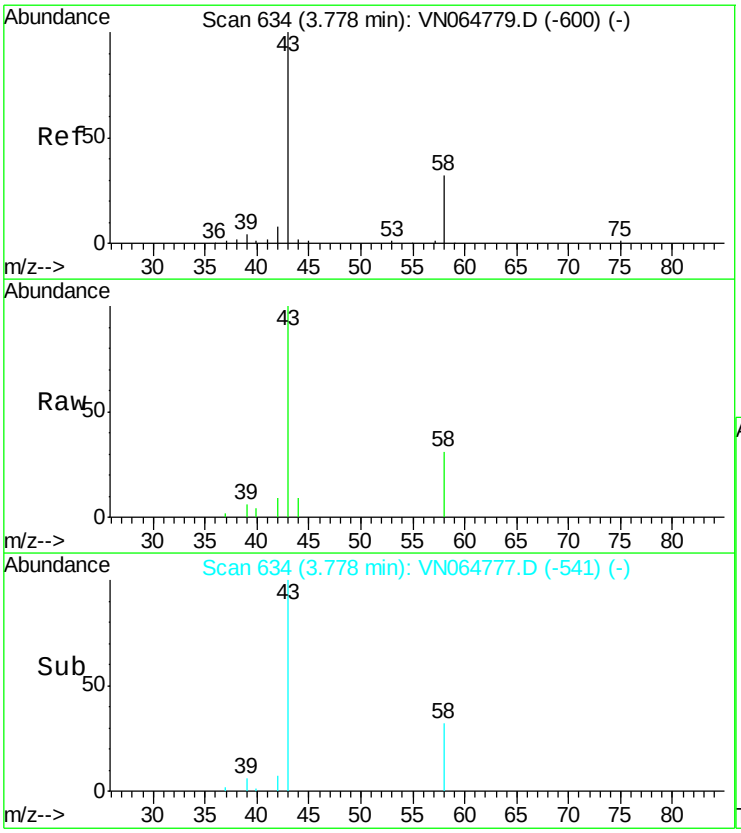
#15
Acrylonitrile
Concen: 26.278 ug/l
RT: 4.93 min Scan# 992
Delta R.T. -0.01 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 23759

Ion	Ratio	Lower	Upper
53	100		
52	81.3	65.5	98.3
51	35.2	28.6	43.0

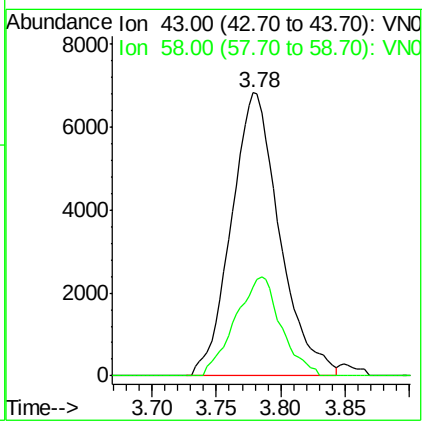


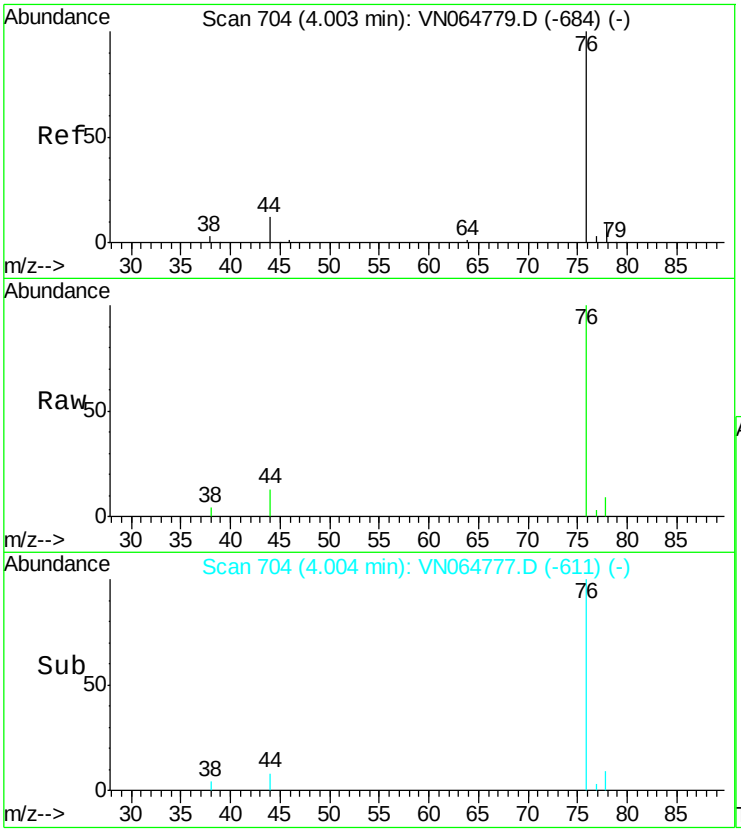


#16
Acetone
Concen: 22.932 ug/l
RT: 3.78 min Scan# 634
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 43 Resp: 17787

Ion	Ratio	Lower	Upper
43	100		
58	31.2	25.7	38.5



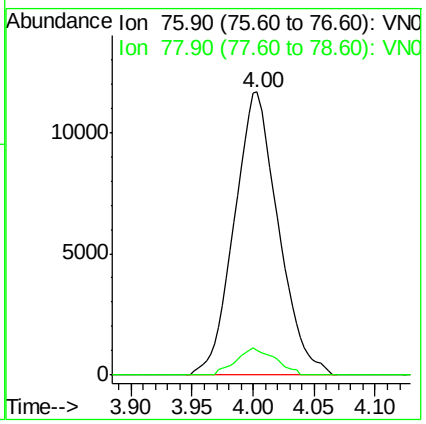


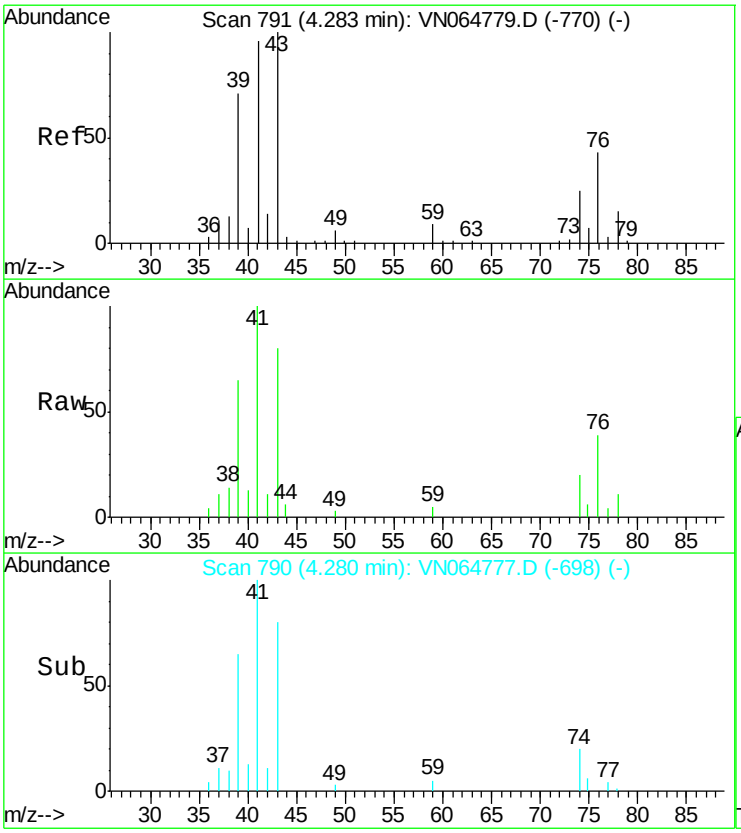
#17
Carbon Disulfide
Concen: 4.964 ug/l
RT: 4.00 min Scan# 704
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 29085

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.0

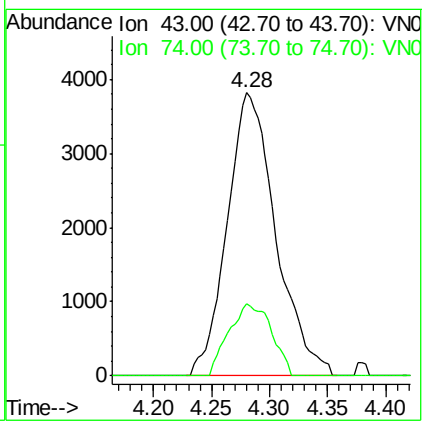


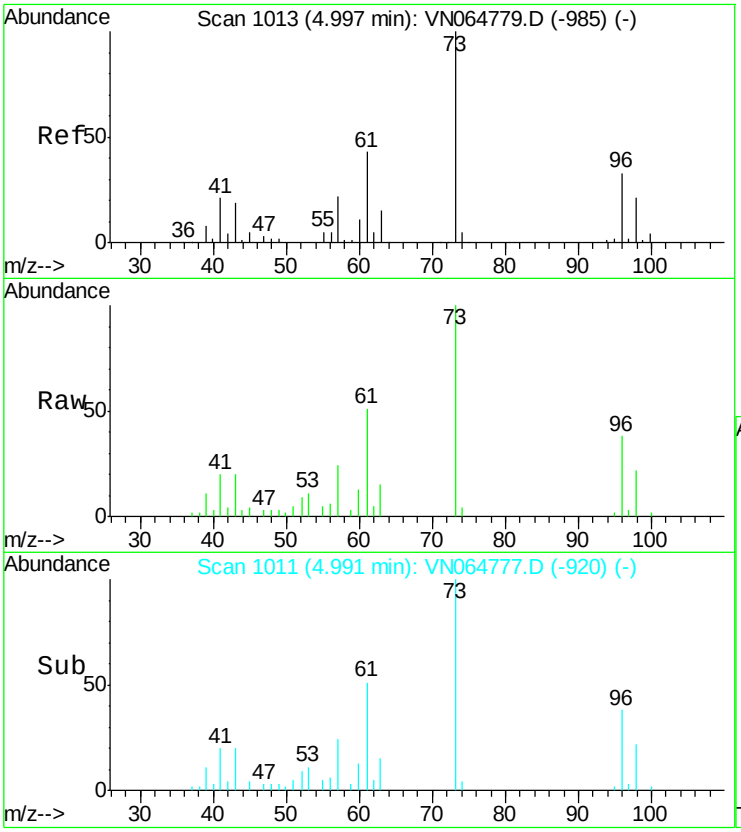


#18
Methyl Acetate
Concen: 4.690 ug/l
RT: 4.28 min Scan# 790
Delta R.T. -0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 43 Resp: 11114

Ion	Ratio	Lower	Upper
43	100		
74	22.4	20.2	30.2



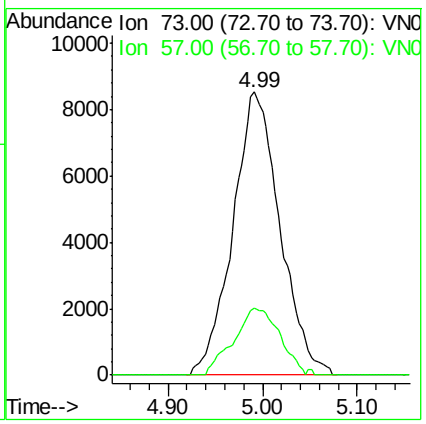


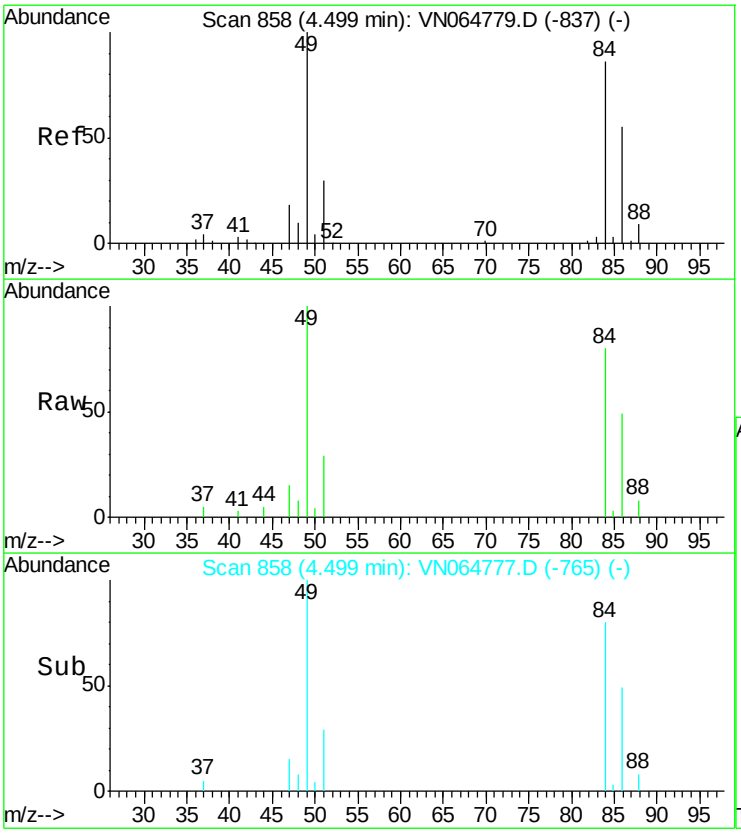
#19
Methyl tert-butyl Ether
Concen: 4.677 ug/l
RT: 4.99 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 29520

Ion	Ratio	Lower	Upper
73	100		
57	23.6	17.4	26.0

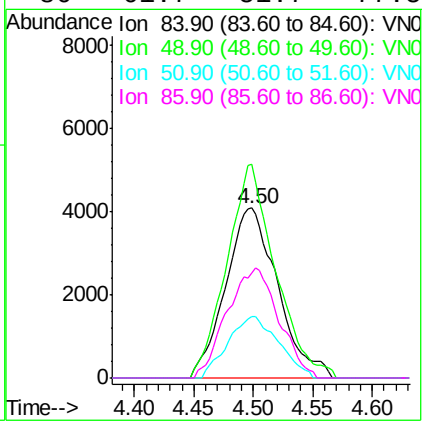


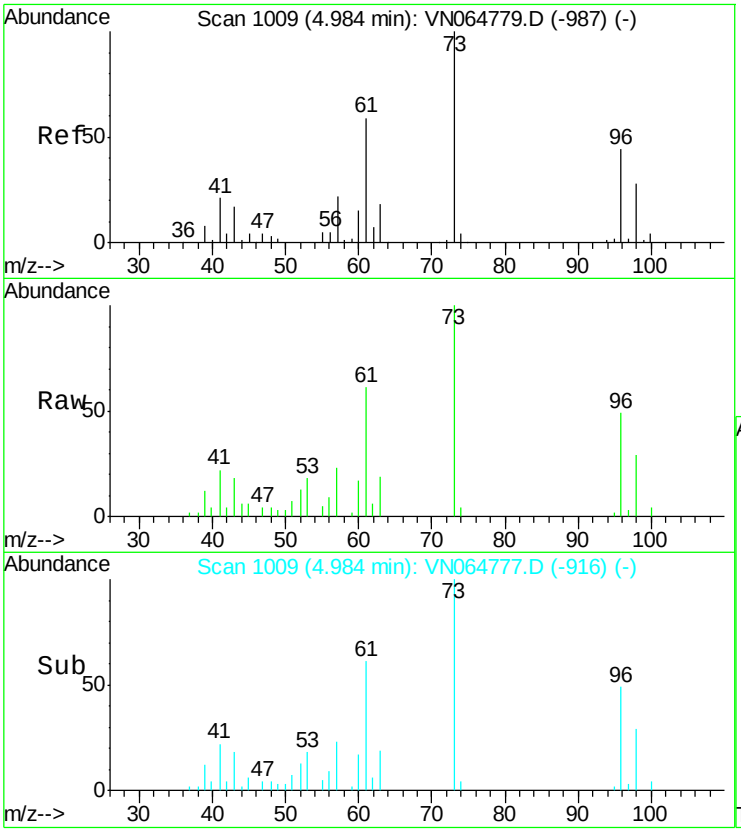


#20
Methylene Chloride
Concen: 5.368 ug/l
RT: 4.50 min Scan# 858
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 84 Resp: 12371

Ion	Ratio	Lower	Upper
84	100		
49	125.7	93.4	140.0
51	36.4	28.2	42.4
86	61.7	51.7	77.5



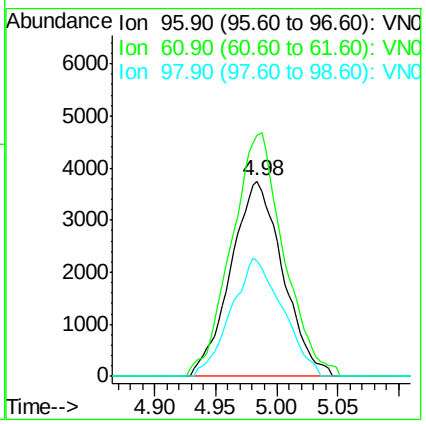


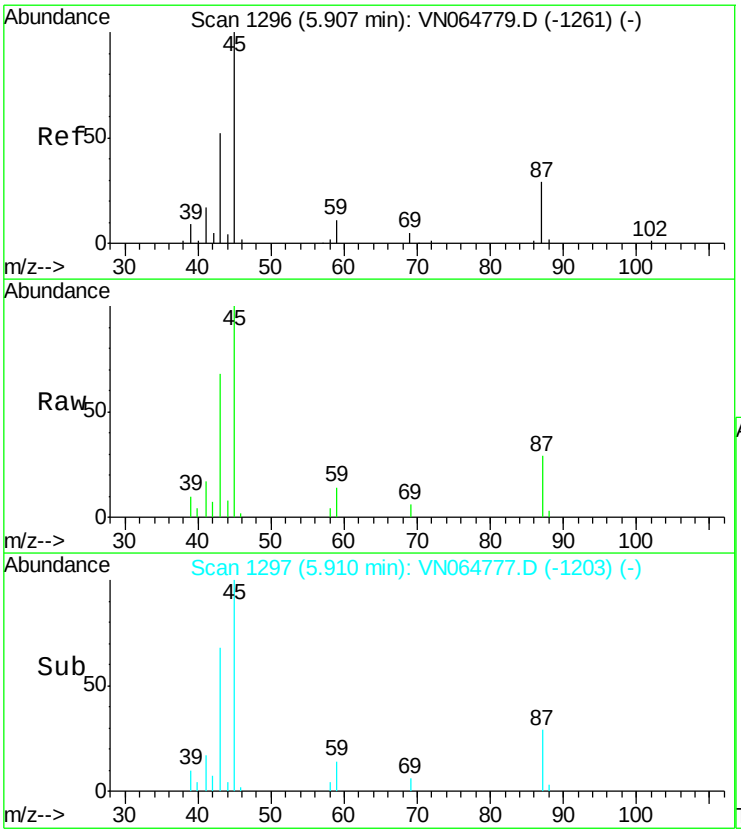
#21
trans-1,2-Dichloroethene
Concen: 5.227 ug/l
RT: 4.98 min Scan# 1009
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 11081

Ion	Ratio	Lower	Upper
96	100		
61	123.9	108.4	162.6
98	59.5	51.3	76.9

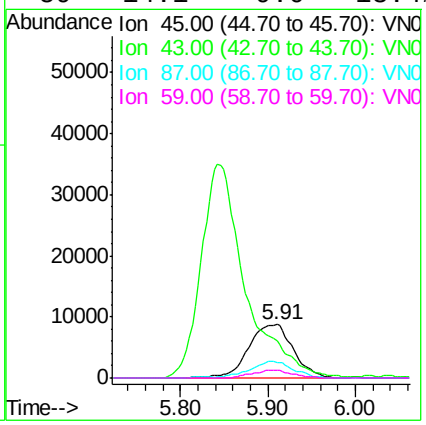


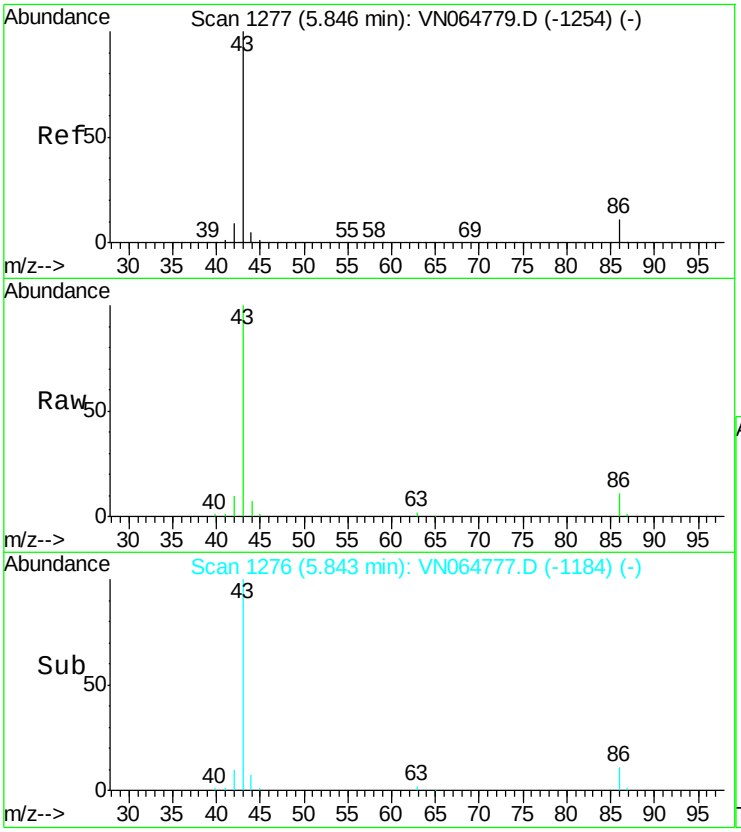


#22
Diisopropyl ether
Concen: 4.556 ug/l
RT: 5.91 min Scan# 1297
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 45 Resp: 31002

Ion	Ratio	Lower	Upper
45	100		
43	64.0	46.2	69.2
87	29.4	24.1	36.1
59	14.1	9.0	13.4#



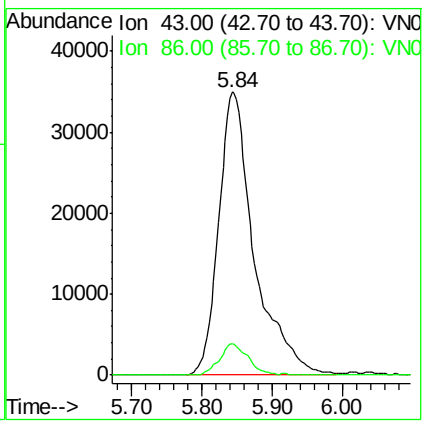


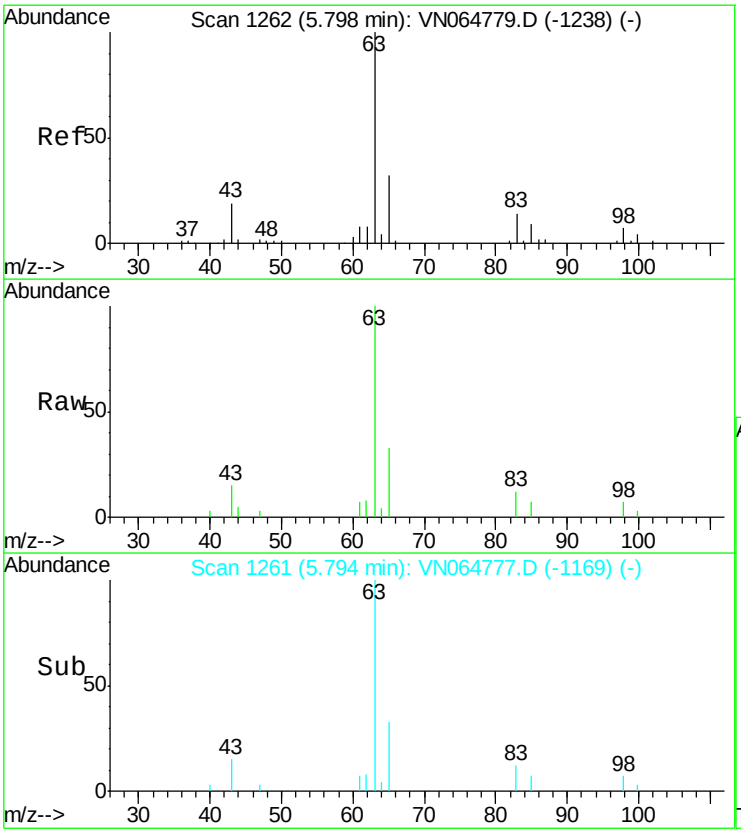
#23
Vinyl Acetate
Concen: 22.449 ug/l
RT: 5.84 min Scan# 1276
Delta R.T. -0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 122965

Ion	Ratio	Lower	Upper
43	100		
86	11.2	8.9	13.3

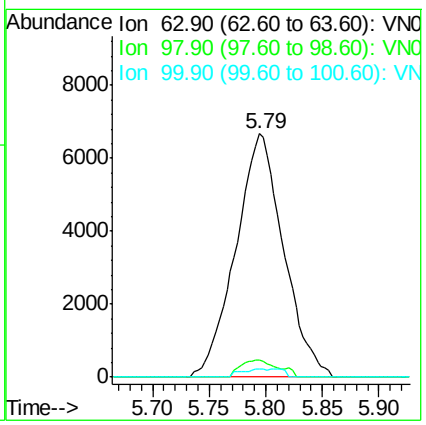


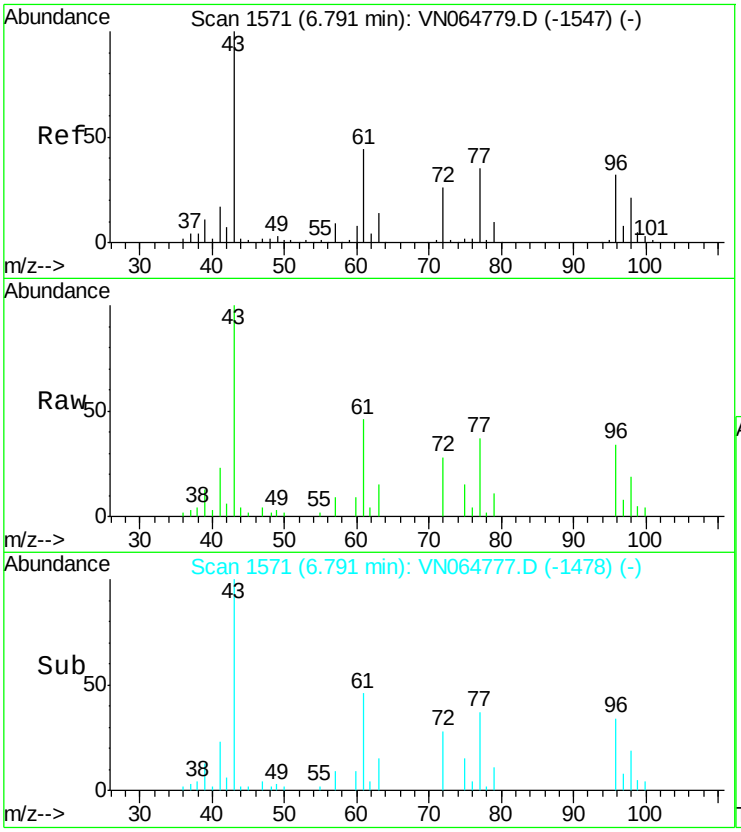


#24
1,1-Dichloroethane
Concen: 4.892 ug/l
RT: 5.79 min Scan# 1261
Delta R.T. -0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 63 Resp: 19605

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.5	10.5
100	3.4	2.3	6.8



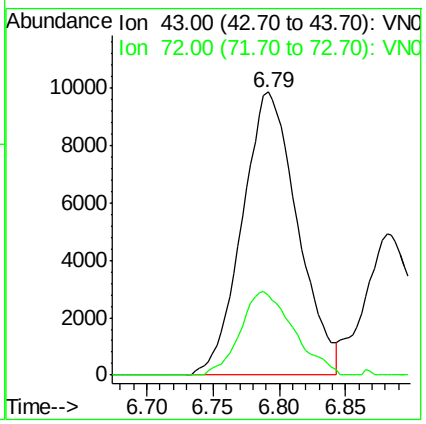


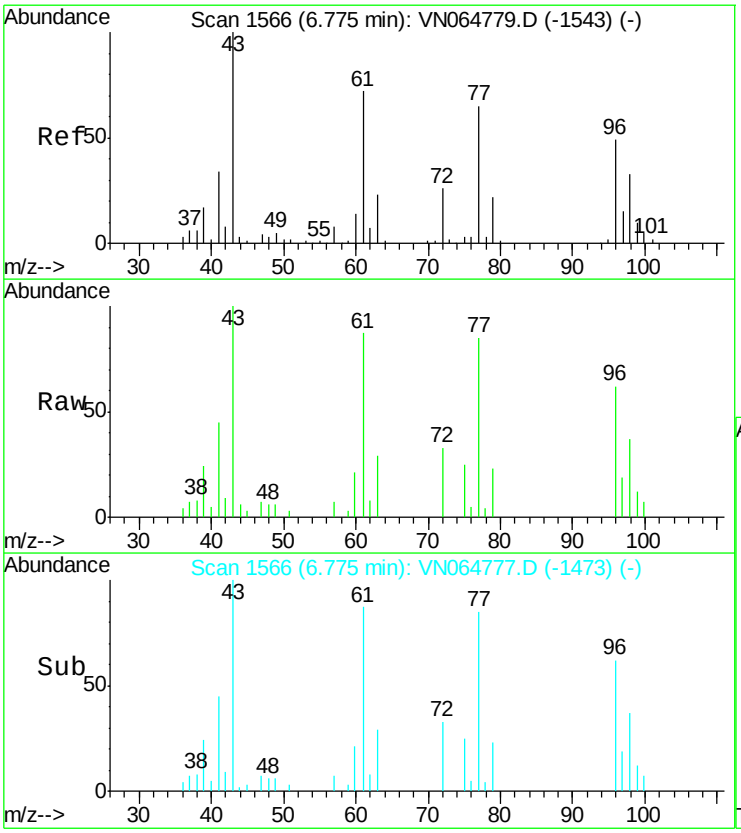
#25
2-Butanone
Concen: 23.923 ug/l
RT: 6.79 min Scan# 1571
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 28727

Ion	Ratio	Lower	Upper
43	100		
72	28.2	21.0	31.6

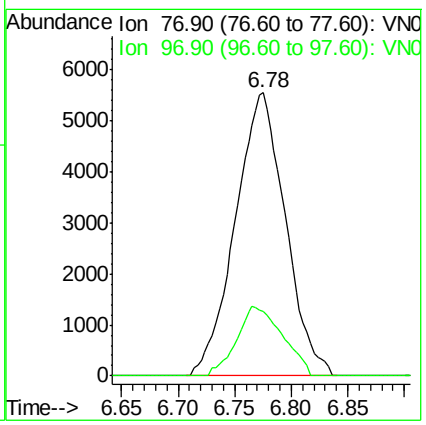


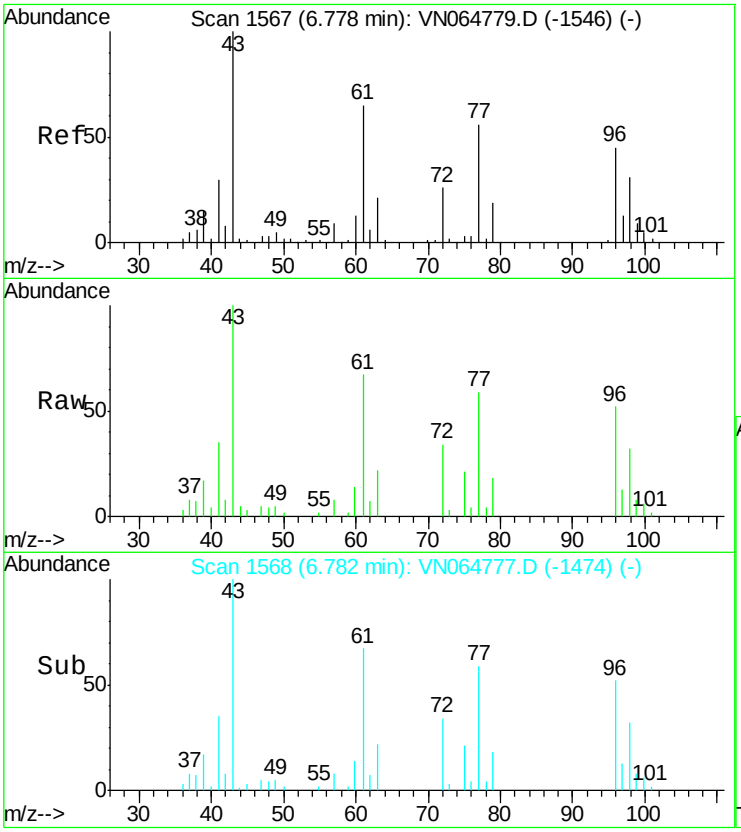


#26
2,2-Dichloropropane
Concen: 4.554 ug/l
RT: 6.78 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 77 Resp: 17051

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.7	35.0



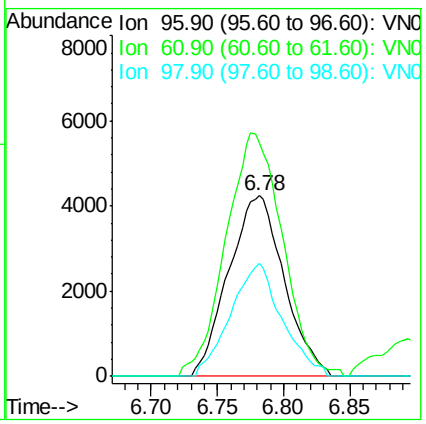


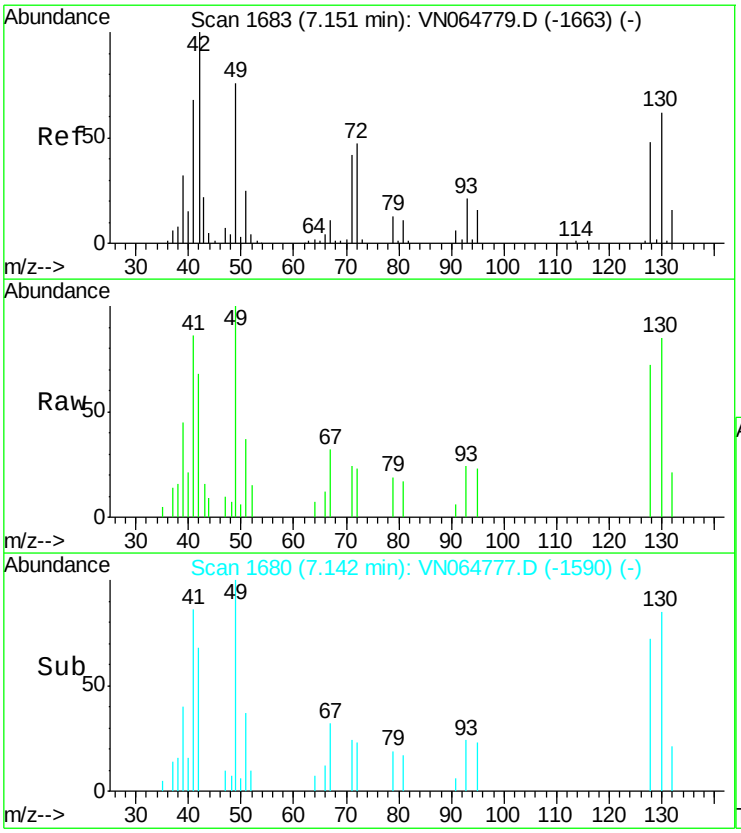
#27
cis-1,2-Dichloroethene
Concen: 5.281 ug/l
RT: 6.78 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 12370

Ion	Ratio	Lower	Upper
96	100		
61	137.4	0.0	285.8
98	57.8	0.0	130.6

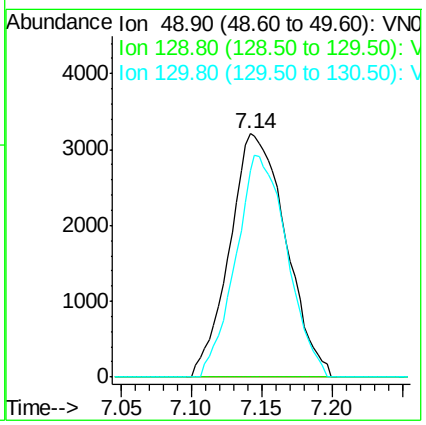


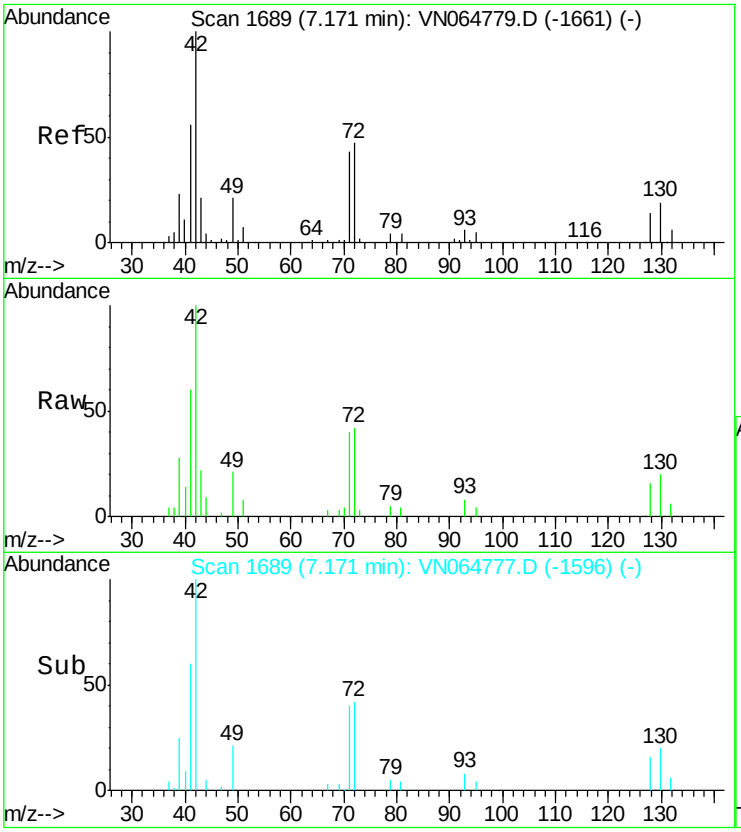


#28
Bromochloromethane
Concen: 4.440 ug/l
RT: 7.14 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 49 Resp: 8910

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	83.3	66.2	99.2



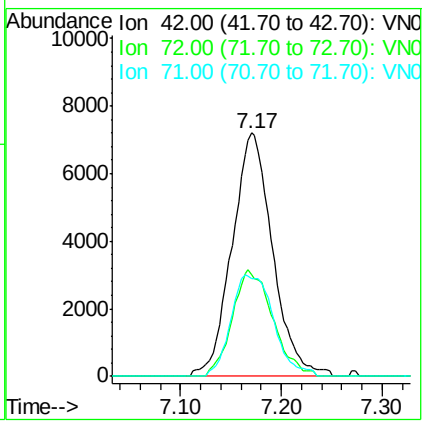


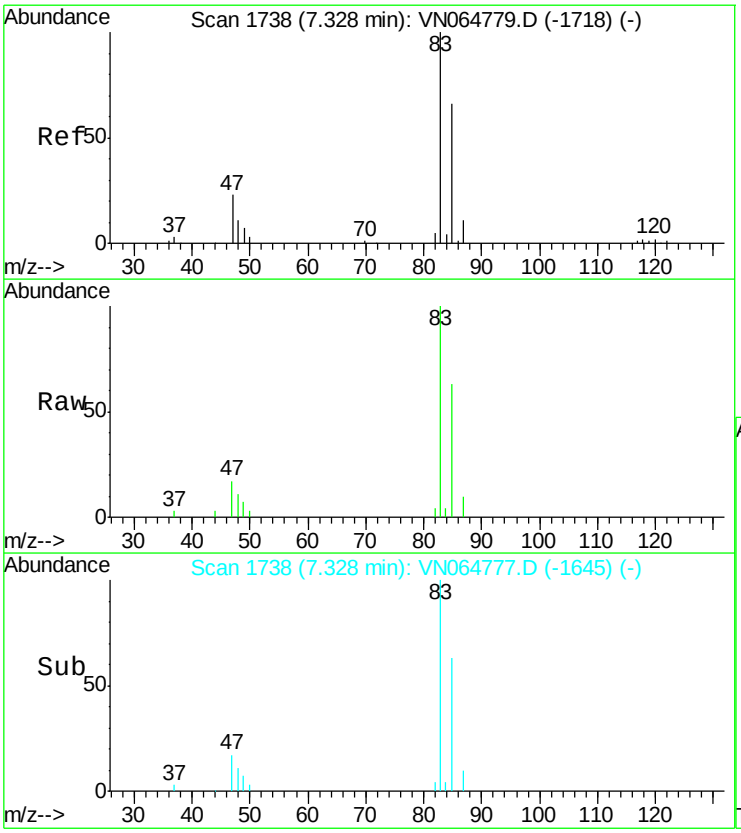
#29
Tetrahydrofuran
Concen: 24.879 ug/l
RT: 7.17 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 20123

Ion	Ratio	Lower	Upper
42	100		
72	43.6	36.6	54.8
71	43.6	33.6	50.4

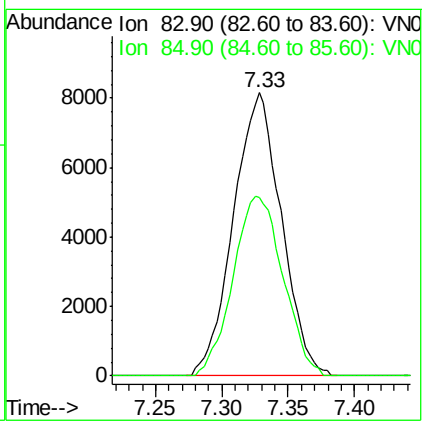


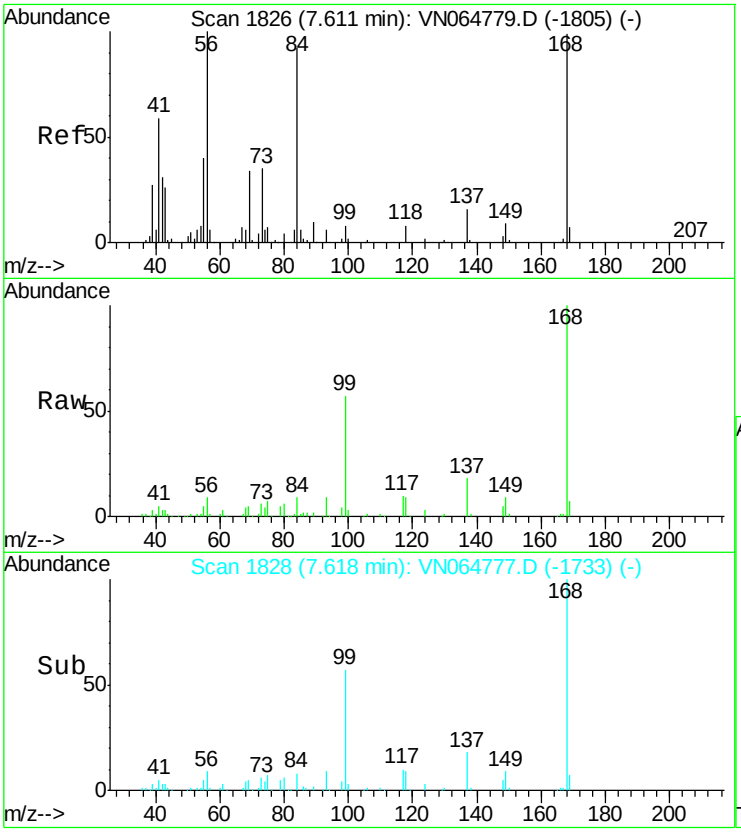


#30
Chloroform
Concen: 4.758 ug/l
RT: 7.33 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 83 Resp: 20503

Ion	Ratio	Lower	Upper
83	100		
85	63.0	52.6	78.8



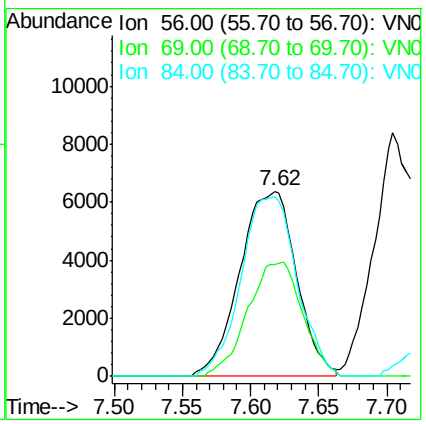


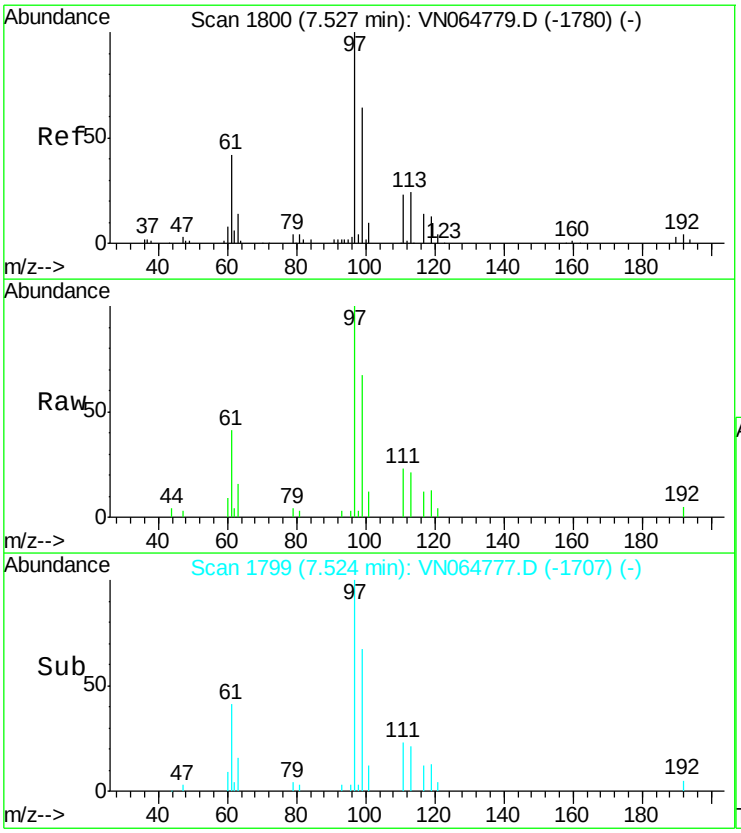
#31
Cyclohexane
Concen: 5.521 ug/l
RT: 7.62 min Scan# 1828
Delta R.T. 0.01 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 18394

Ion	Ratio	Lower	Upper
56	100		
69	60.4	27.5	41.3#
84	96.8	73.9	110.9

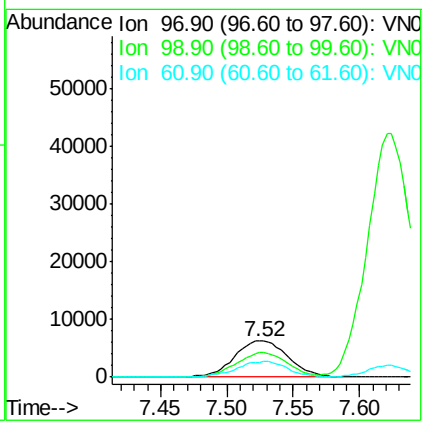


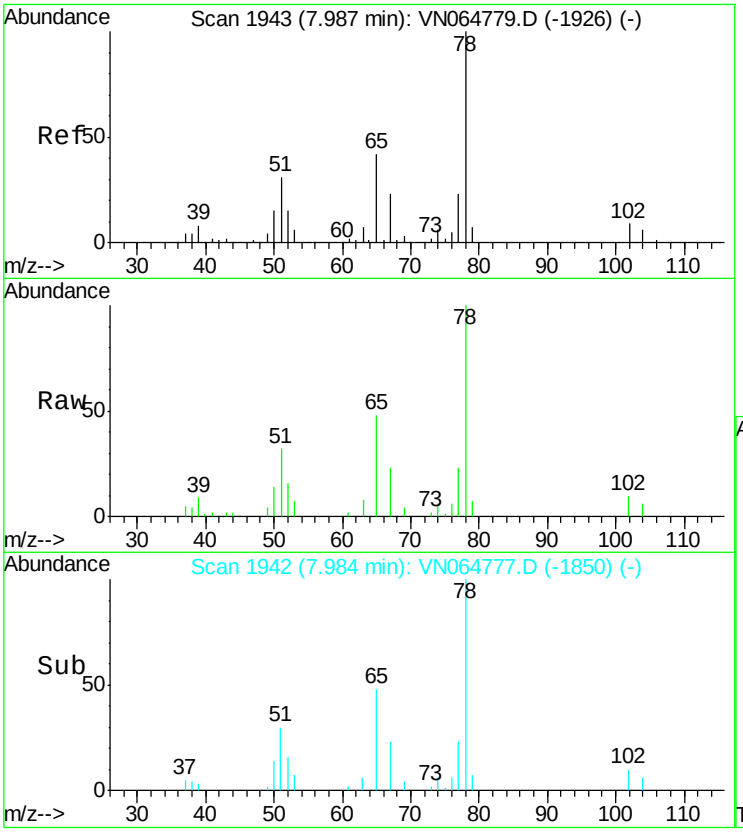


#32
1,1,1-Trichloroethane
Concen: 4.479 ug/l
RT: 7.52 min Scan# 1799
Delta R.T. -0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 97 Resp: 17558

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.7	77.5
61	41.2	33.9	50.9



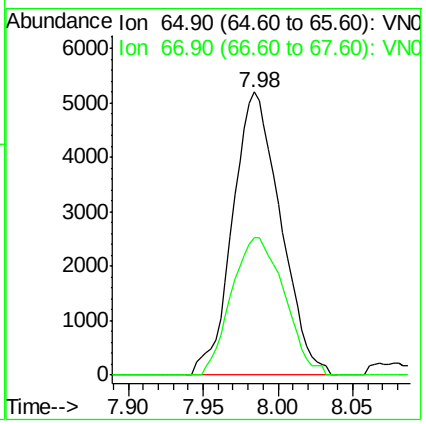


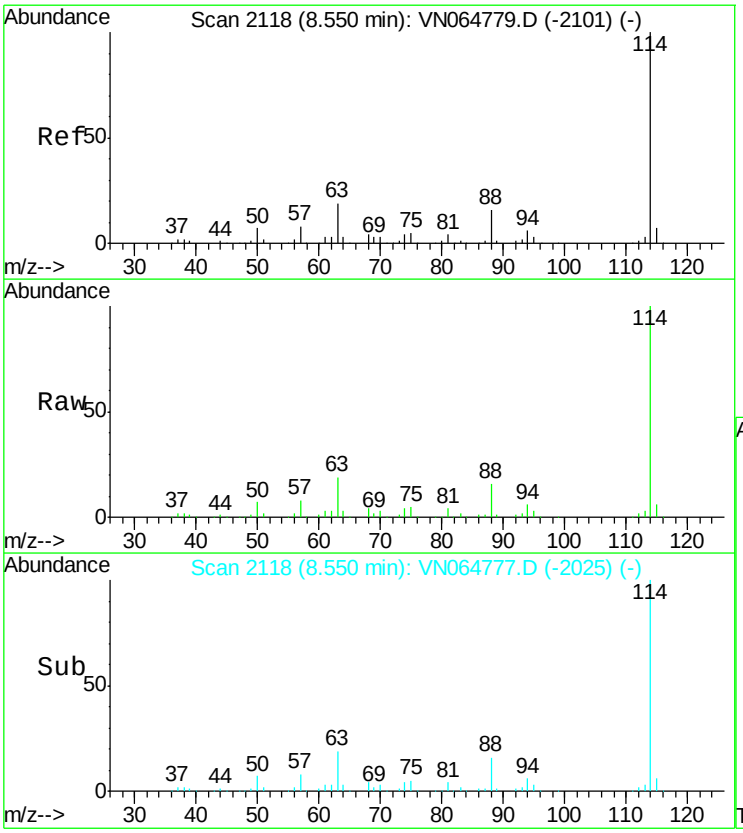
#33
1,2-Dichloroethane-d4
Concen: 3.896 ug/l
RT: 7.98 min Scan# 1942
Delta R.T. -0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 11588

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	108.2

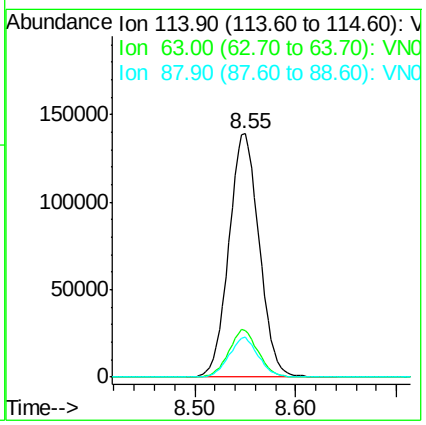


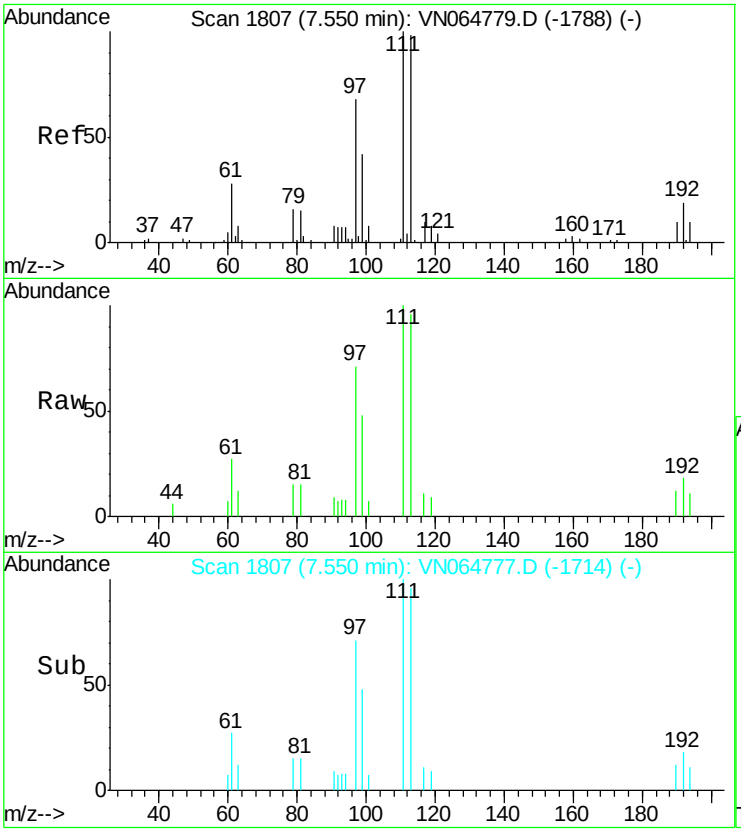


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion:114 Resp: 290303

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	38.6
88	16.2	0.0	32.6



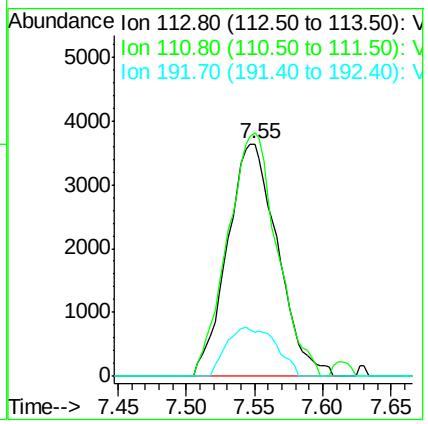


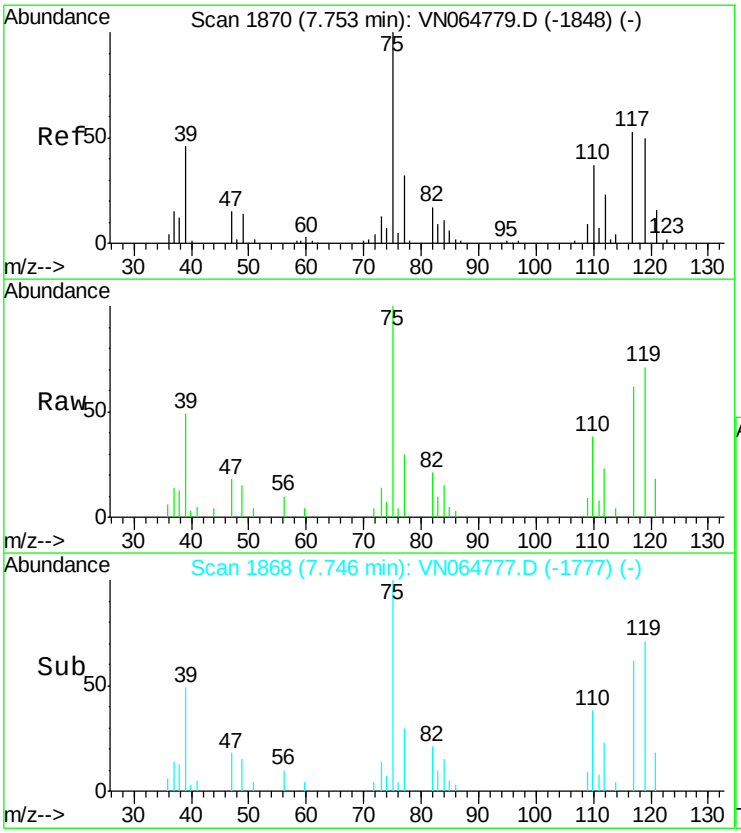
#35
Dibromofluoromethane
Concen: 5.589 ug/l
RT: 7.55 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 9315

Ion	Ratio	Lower	Upper
113	100		
111	103.1	81.6	122.4
192	20.7	16.2	24.2

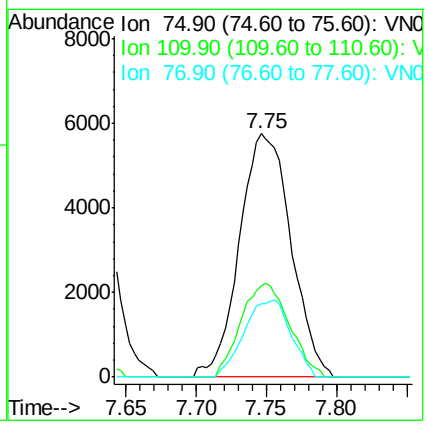


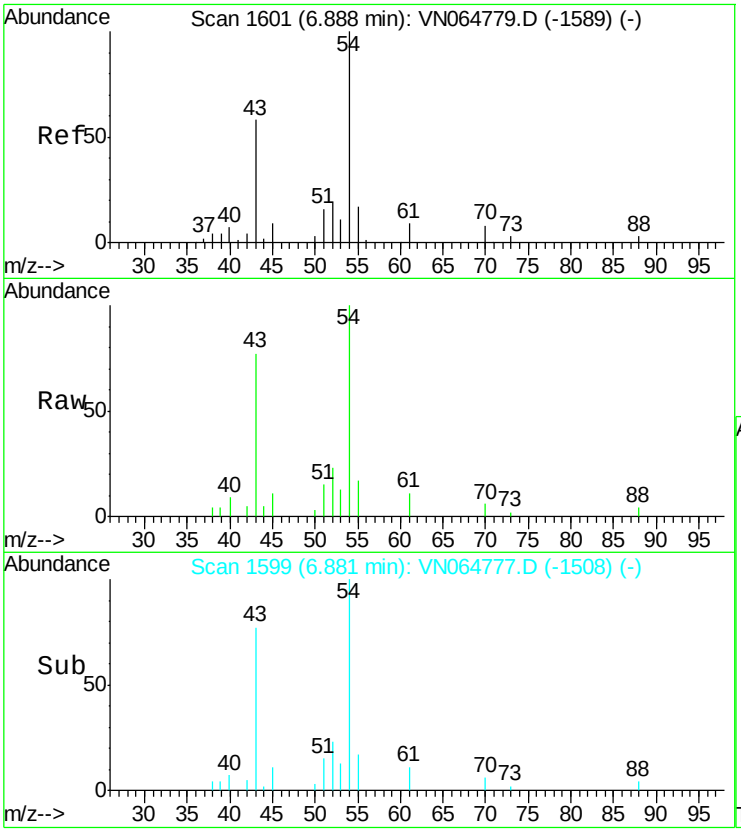


#36
1,1-Dichloropropene
Concen: 5.009 ug/l
RT: 7.75 min Scan# 1868
Delta R.T. -0.01 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 75 Resp: 14673

Ion	Ratio	Lower	Upper
75	100		
110	36.2	17.8	53.3
77	28.7	25.0	37.4



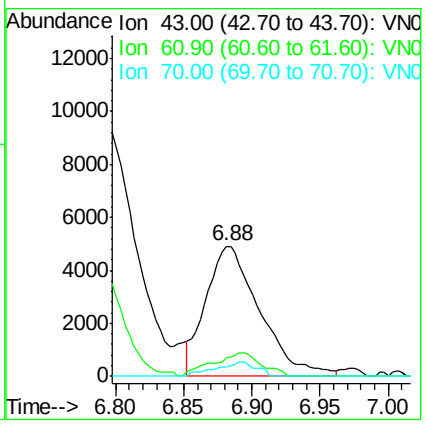


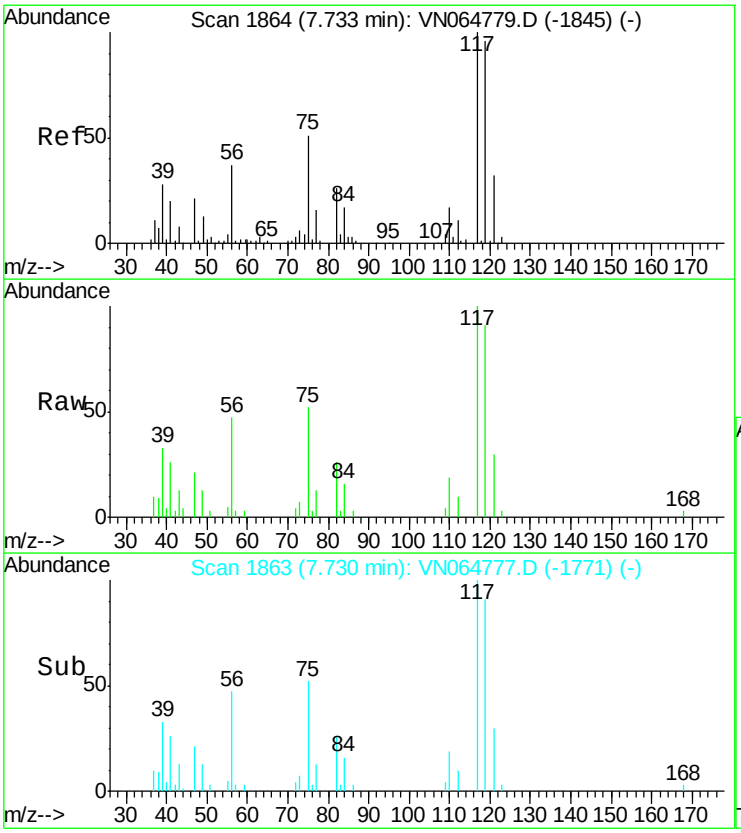
#37
Ethyl Acetate
Concen: 5.428 ug/l
RT: 6.88 min Scan# 1599
Delta R.T. -0.01 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 13494

Ion	Ratio	Lower	Upper
43	100		
61	16.3	12.8	19.2
70	8.2	8.8	13.2#

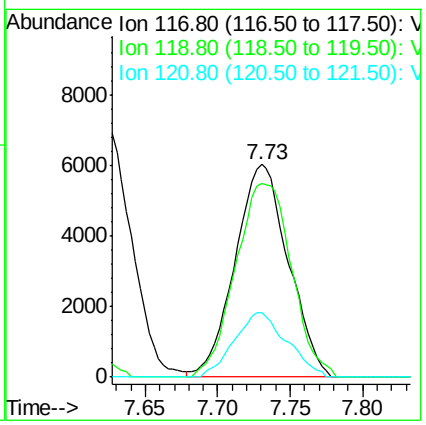


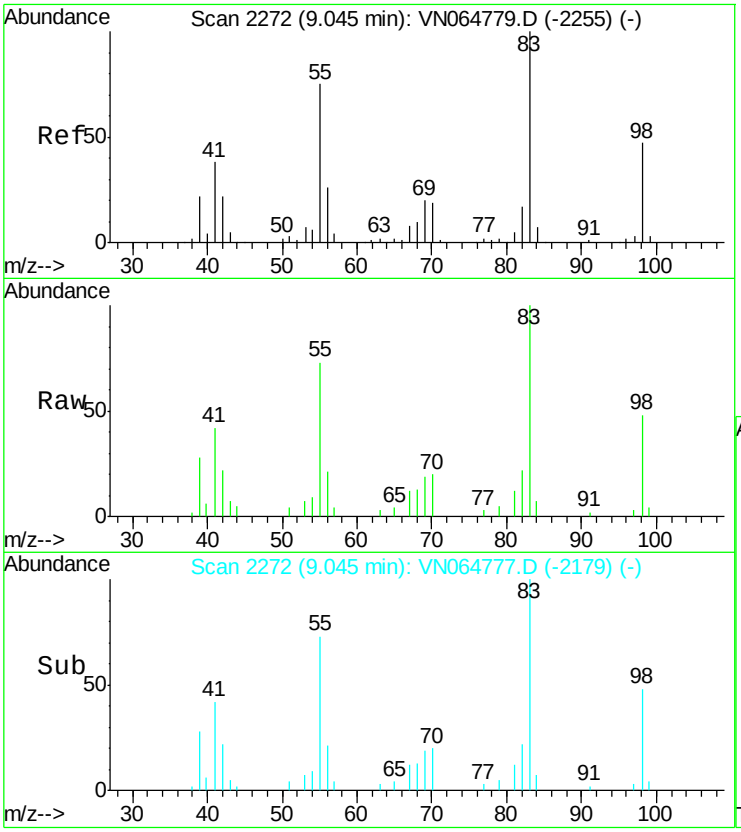


#38
Carbon Tetrachloride
Concen: 4.982 ug/l
RT: 7.73 min Scan# 1863
Delta R.T. -0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion:117 Resp: 15380

Ion	Ratio	Lower	Upper
117	100		
119	91.1	76.7	115.1
121	30.1	25.4	38.2



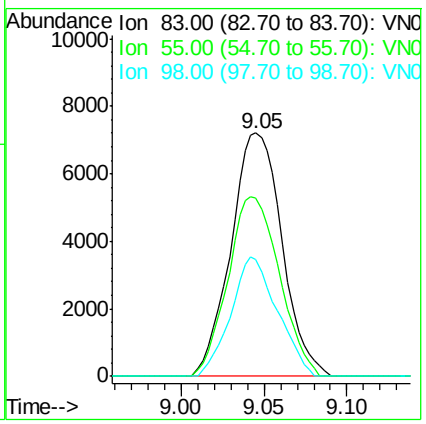


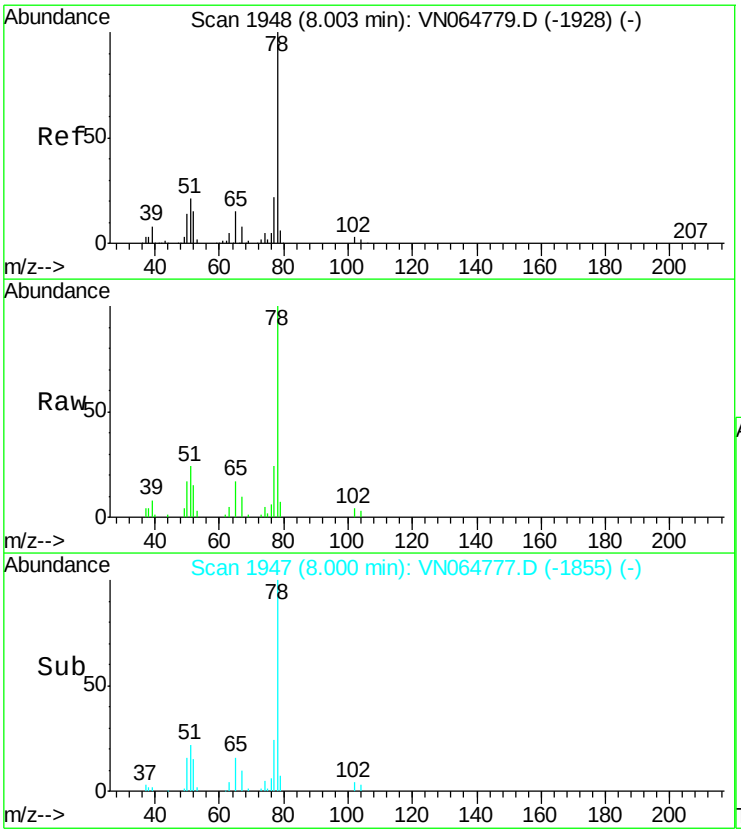
#39
Methylcyclohexane
Concen: 5.764 ug/l
RT: 9.05 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 15456

Ion	Ratio	Lower	Upper
83	100		
55	73.0	60.2	90.2
98	47.9	37.4	56.2

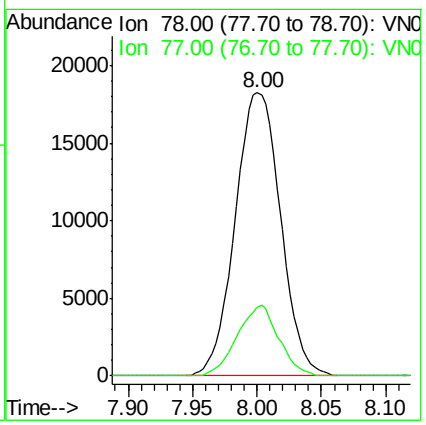


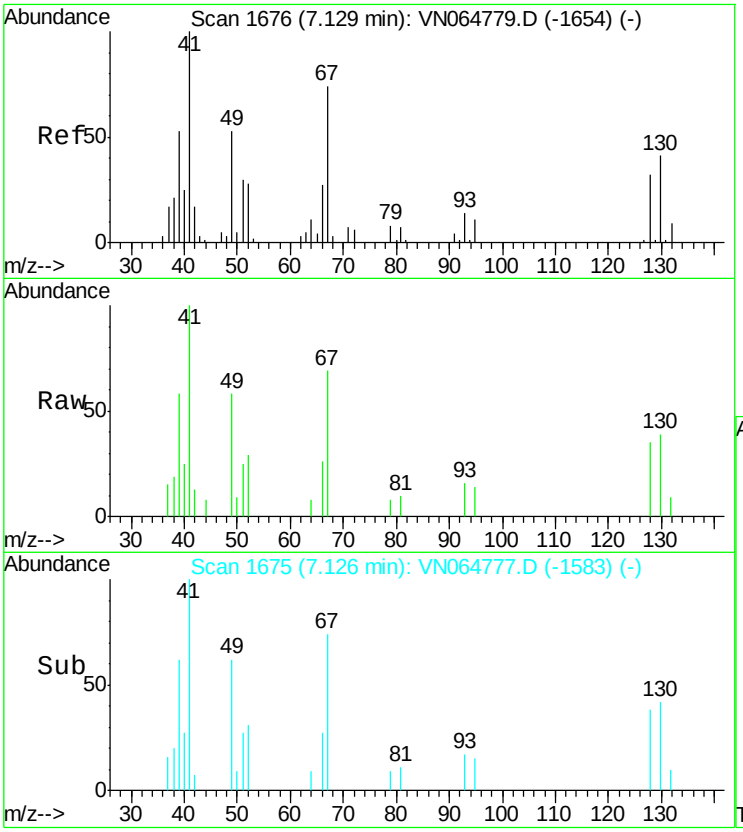


#40
Benzene
Concen: 5.437 ug/l
RT: 8.00 min Scan# 1947
Delta R.T. -0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 78 Resp: 44858

Ion	Ratio	Lower	Upper
78	100		
77	24.2	17.9	26.9



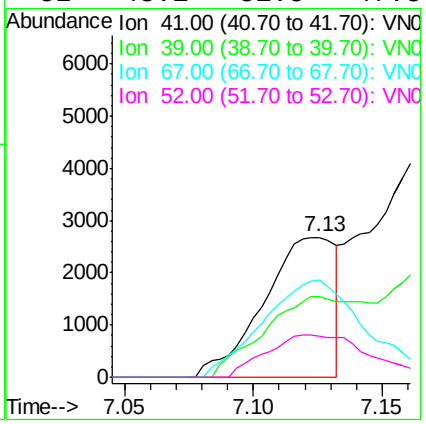


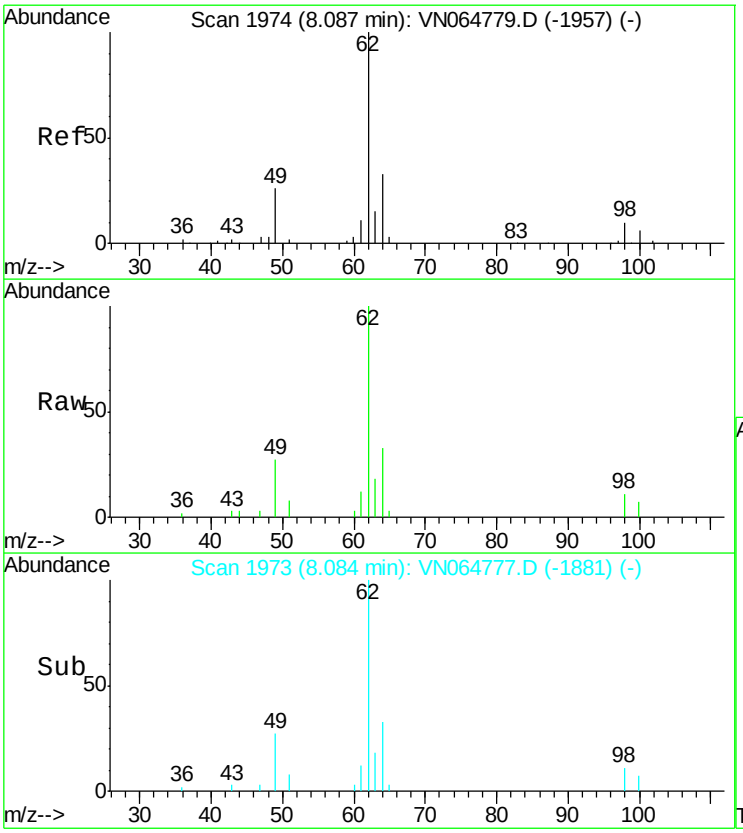
#41
Methacrylonitrile
Concen: 4.582 ug/l
RT: 7.13 min Scan# 1675
Delta R.T. -0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 5165

Ion	Ratio	Lower	Upper
41	100		
39	79.4	51.0	76.6#
67	99.6	79.8	119.8
52	43.1	31.5	47.3

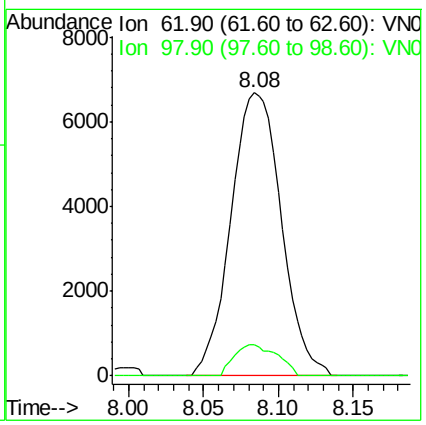


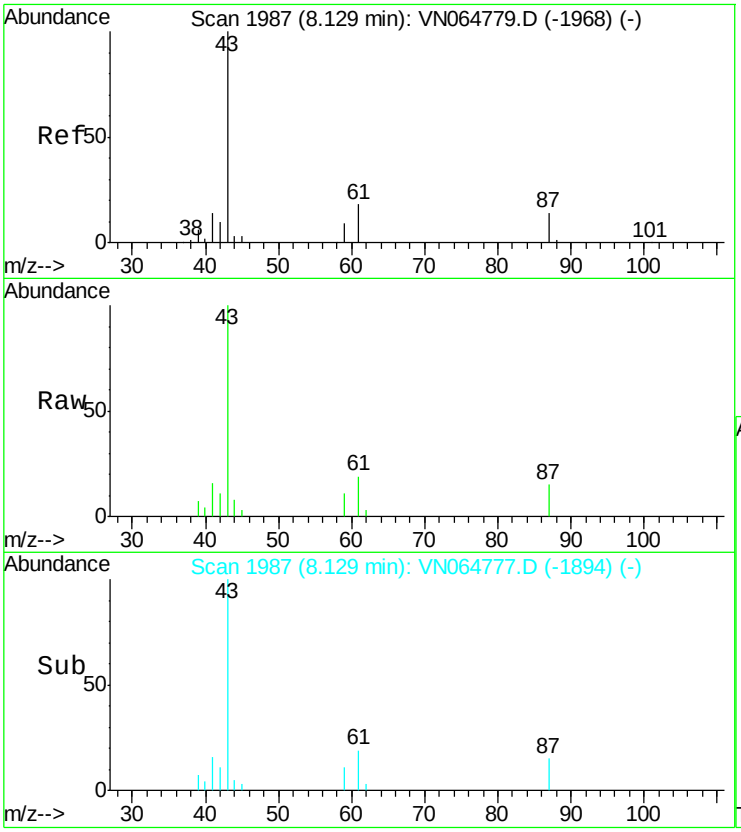


#42
1,2-Dichloroethane
Concen: 4.581 ug/l
RT: 8.08 min Scan# 1973
Delta R.T. -0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 62 Resp: 15689

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	19.6



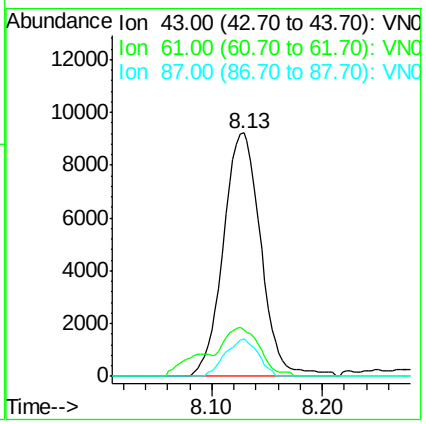


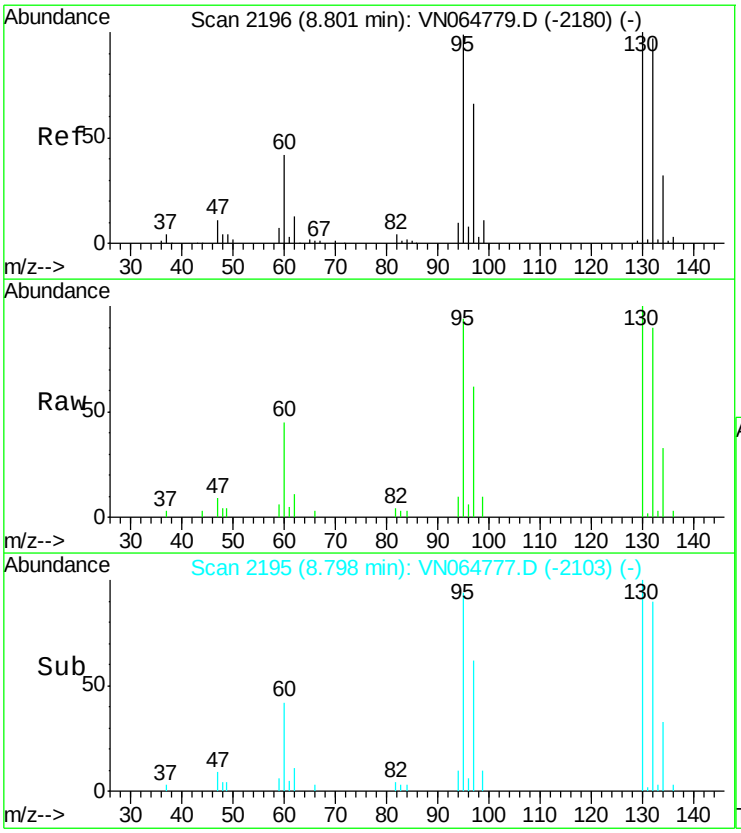
#43
Isopropyl Acetate
Concen: 4.583 ug/l
RT: 8.13 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 21748

Ion	Ratio	Lower	Upper
43	100		
61	19.4	17.2	25.8
87	13.4	11.4	17.0

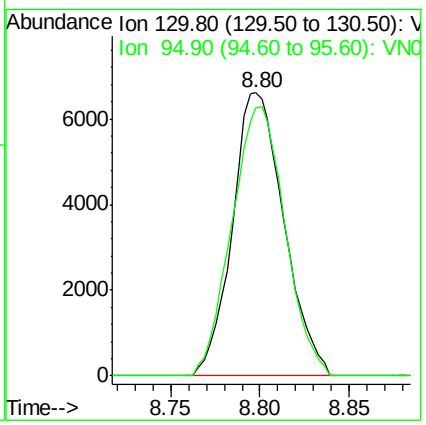


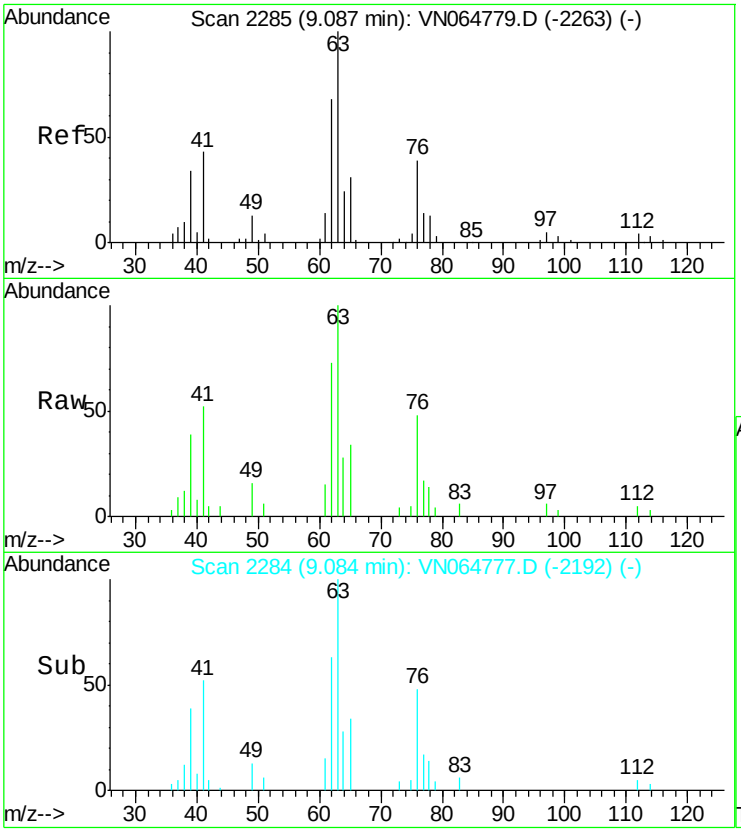


#44
Trichloroethene
Concen: 5.573 ug/l
RT: 8.80 min Scan# 2195
Delta R.T. -0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion:130 Resp: 13344

Ion	Ratio	Lower	Upper
130	100		
95	94.5	0.0	197.8



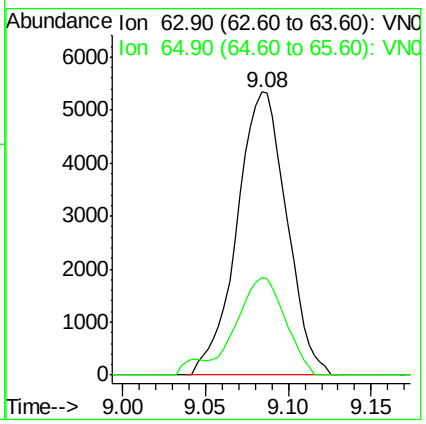


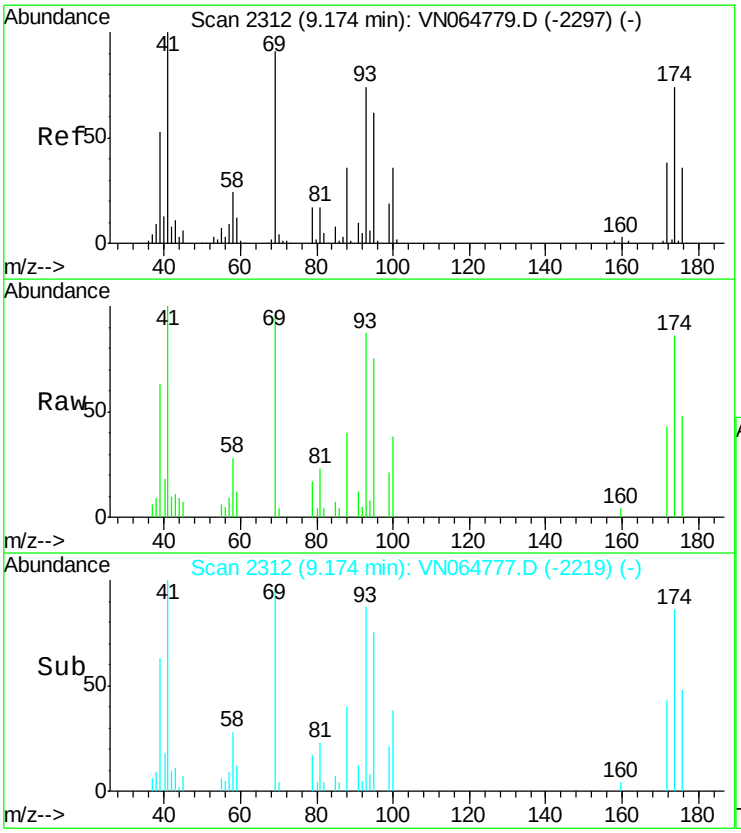
#45
1,2-Dichloropropane
Concen: 5.088 ug/l
RT: 9.08 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 11145

Ion	Ratio	Lower	Upper
63	100		
65	34.4	25.0	37.4

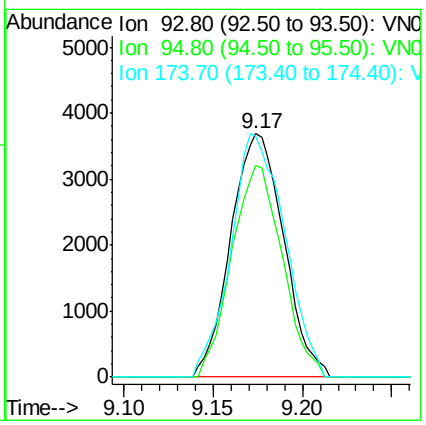


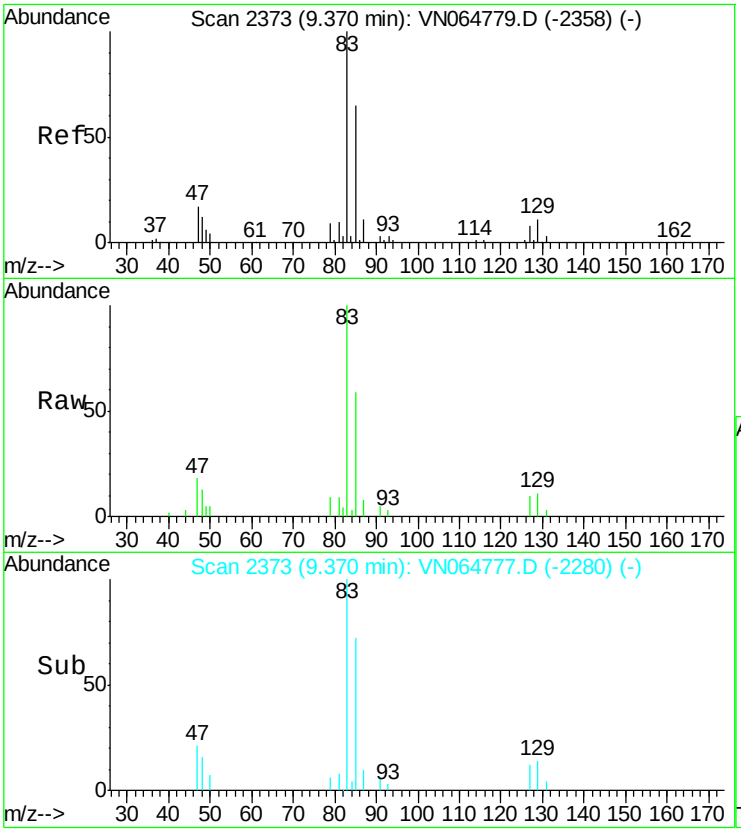


#46
Dibromomethane
Concen: 4.968 ug/l
RT: 9.17 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 93 Resp: 7627

Ion	Ratio	Lower	Upper
93	100		
95	82.9	68.8	103.2
174	101.8	83.1	124.7



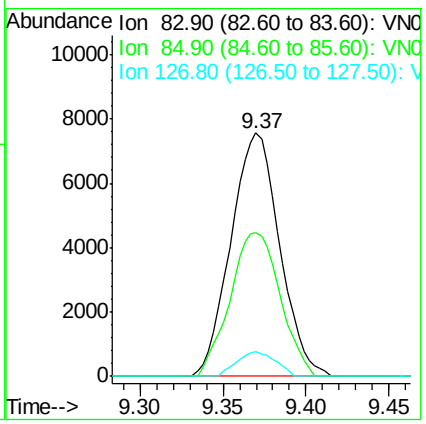


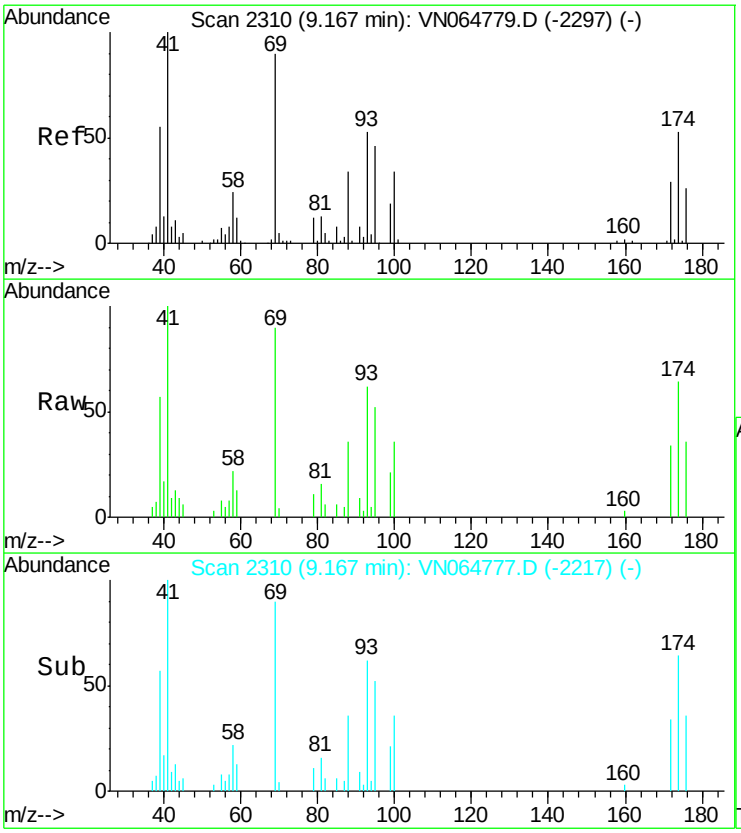
#47
Bromodichloromethane
Concen: 4.798 ug/l
RT: 9.37 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 15416

Ion	Ratio	Lower	Upper
83	100		
85	59.3	51.8	77.8
127	10.0	6.8	10.2

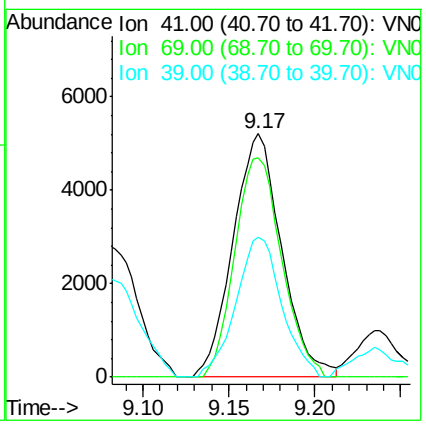


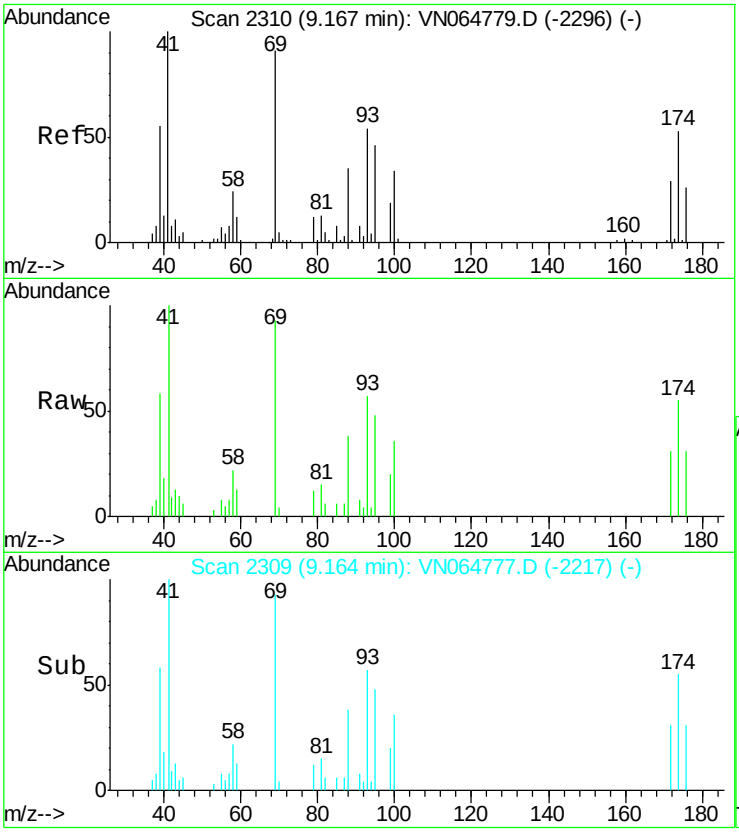


#48
Methyl methacrylate
Concen: 4.604 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 41 Resp: 10273

Ion	Ratio	Lower	Upper
41	100		
69	86.9	71.8	107.8
39	53.9	44.1	66.1



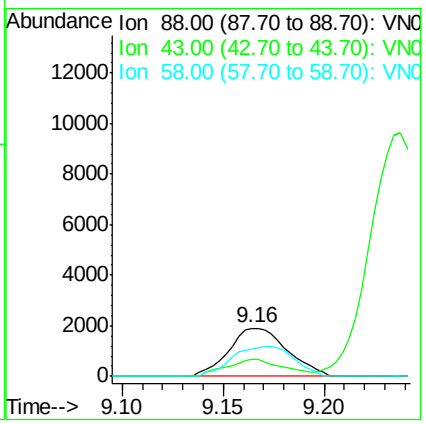


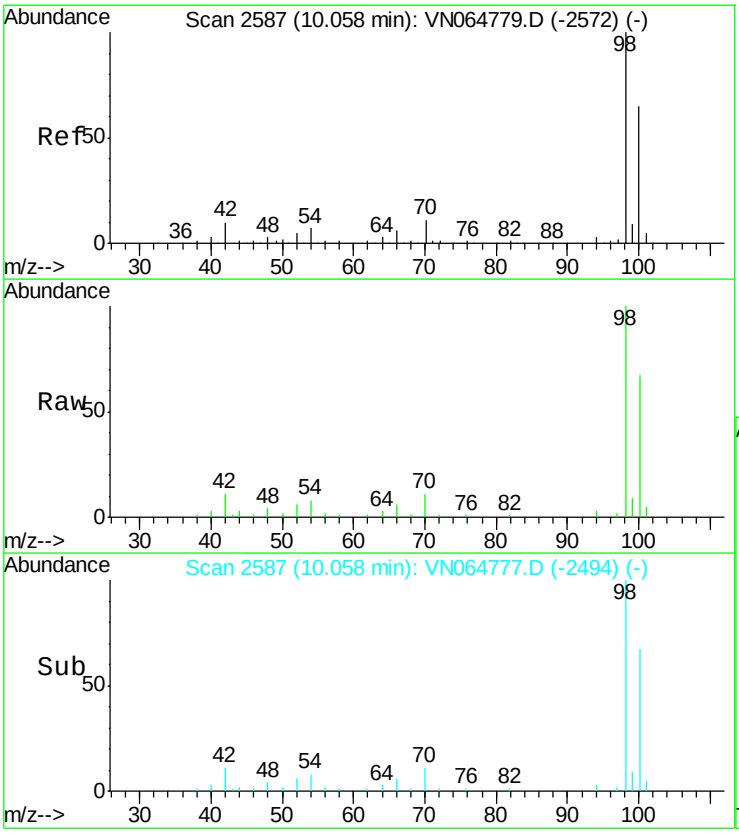
#49
1,4-Dioxane
Concen: 127.293 ug/l
RT: 9.16 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 3840

Ion	Ratio	Lower	Upper
88	100		
43	34.8	24.2	36.4
58	65.8	52.5	78.7

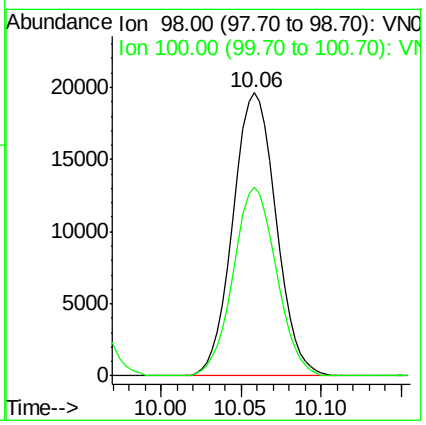


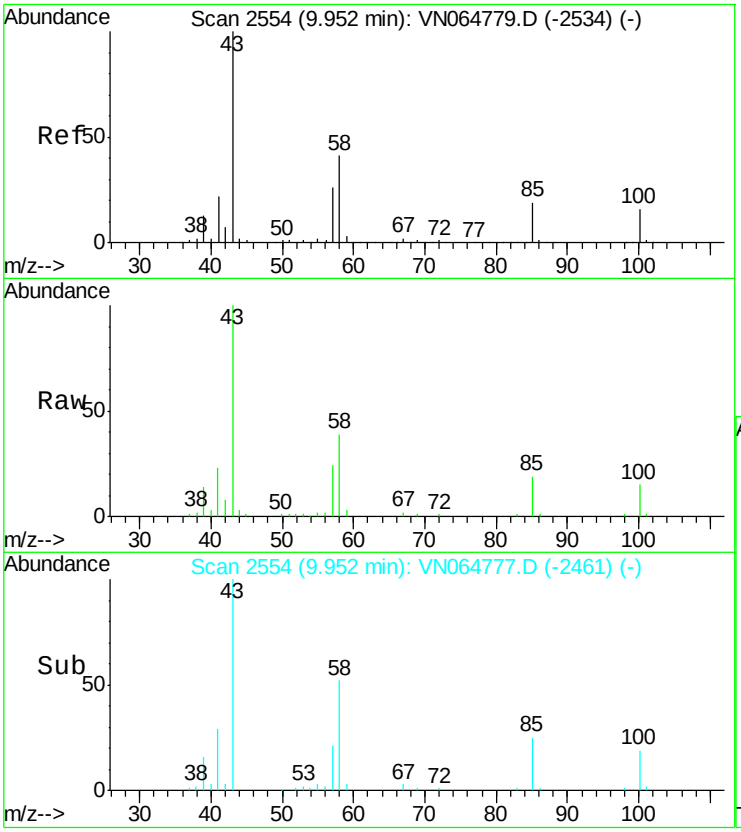


#50
Toluene-d8
Concen: 4.889 ug/l
RT: 10.06 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 98 Resp: 36273

Ion	Ratio	Lower	Upper
98	100		
100	66.5	51.7	77.5



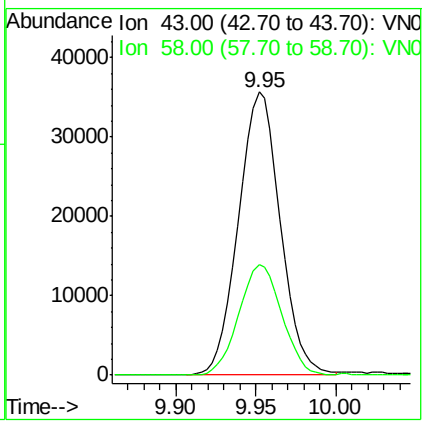


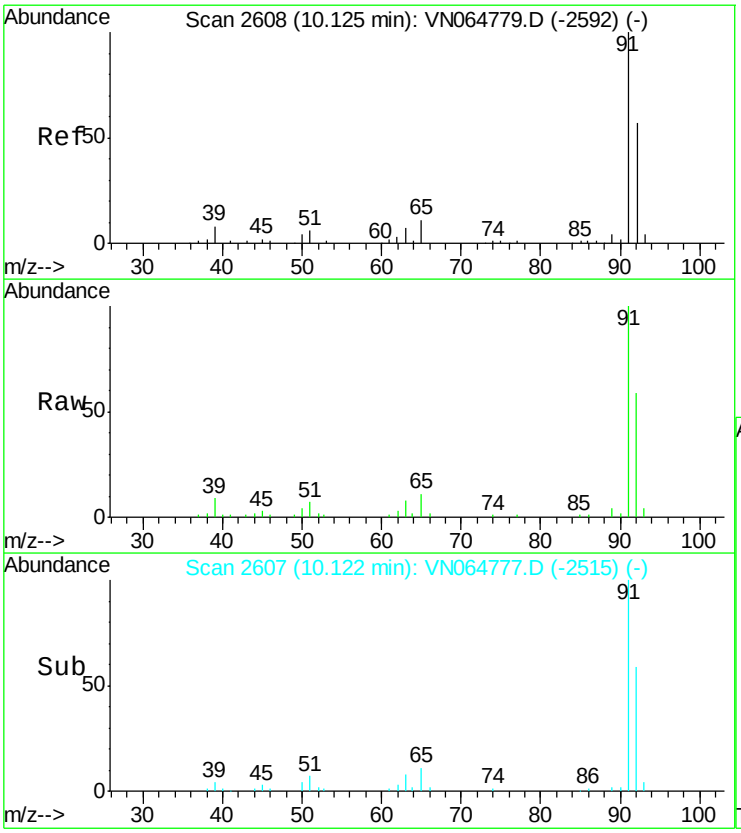
#51
4-Methyl-2-Pentanone
Concen: 24.635 ug/l
RT: 9.95 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 63636

Ion	Ratio	Lower	Upper
43	100		
58	39.9	32.4	48.6

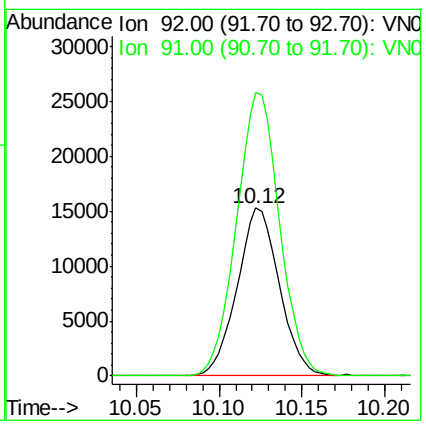


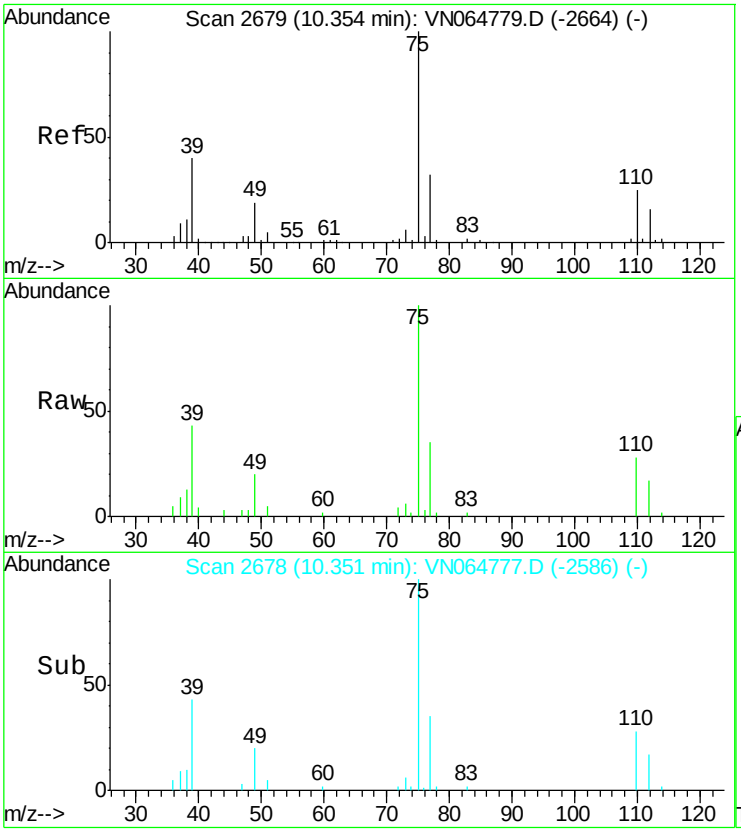


#52
Toluene
Concen: 5.330 ug/l
RT: 10.12 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 92 Resp: 26991

Ion	Ratio	Lower	Upper
92	100		
91	172.1	139.1	208.7



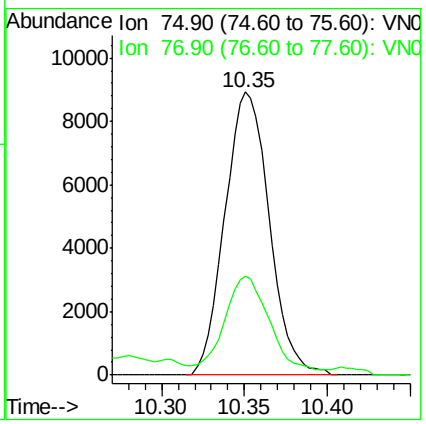


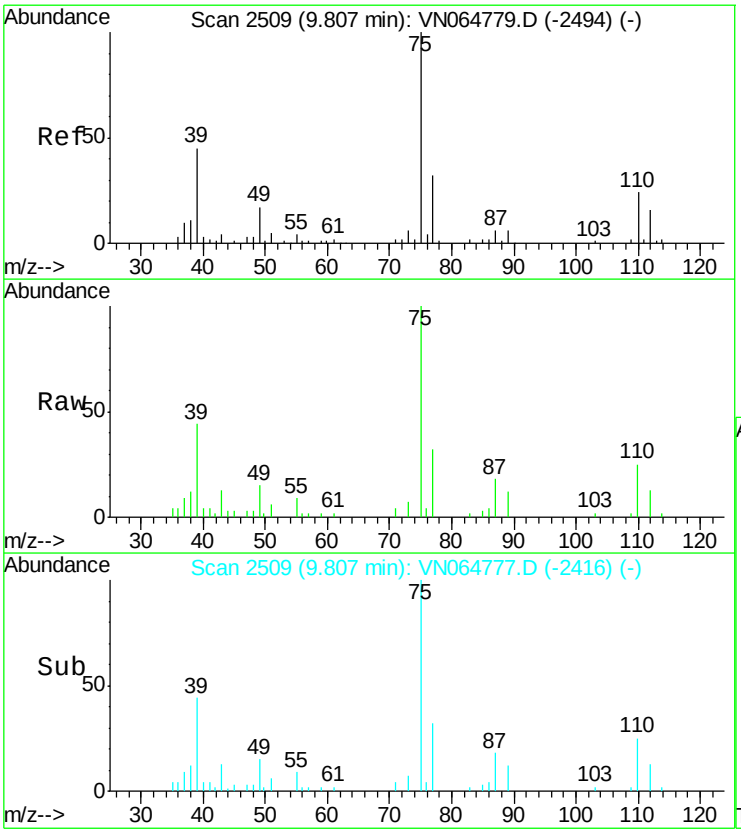
#53
t-1,3-Dichloropropene
Concen: 4.824 ug/l
RT: 10.35 min Scan# 2678
Delta R.T. -0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 16618

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.8	38.6

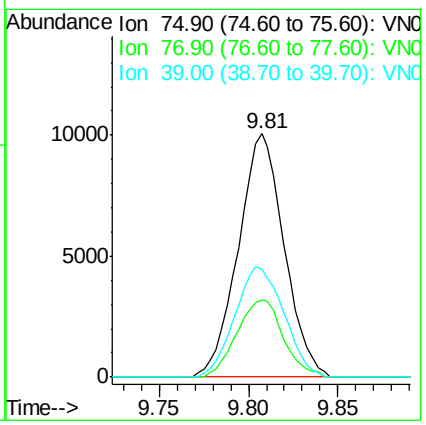


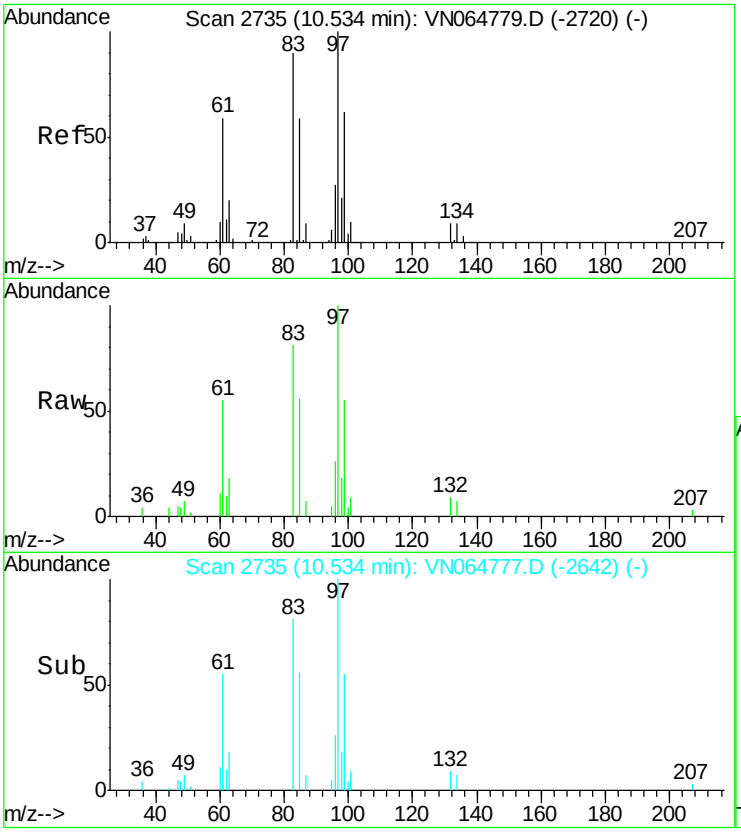


#54
cis-1,3-Dichloropropene
Concen: 5.011 ug/l
RT: 9.81 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 75 Resp: 18011

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.5	38.3
39	44.4	35.6	53.4



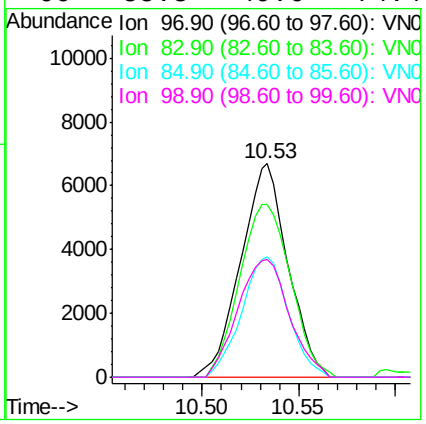


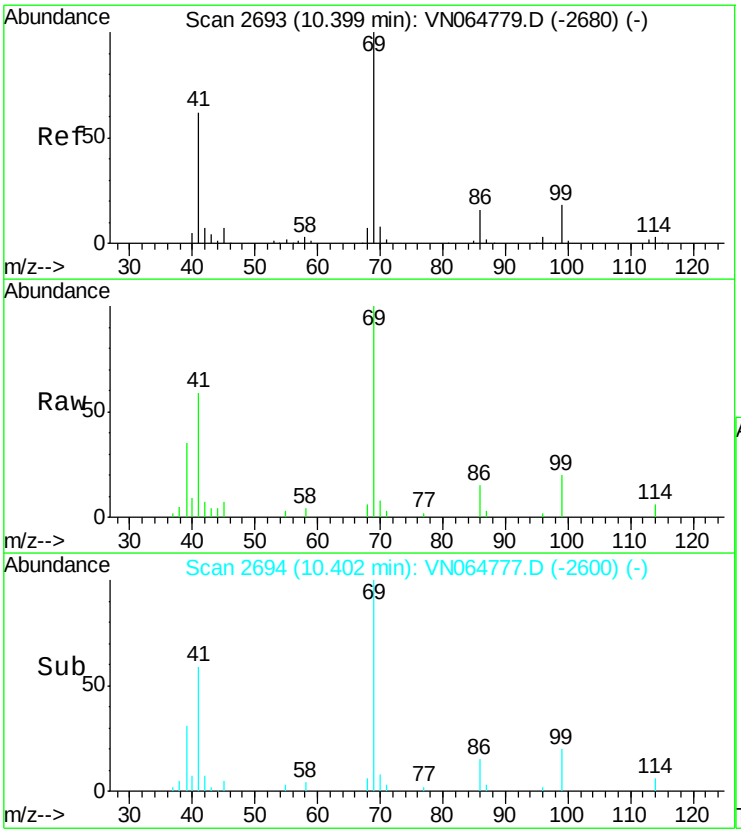
#55
1,1,2-Trichloroethane
Concen: 5.595 ug/l
RT: 10.53 min Scan# 2735
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 11361

Ion	Ratio	Lower	Upper
97	100		
83	80.9	72.1	108.1
85	56.5	46.8	70.2
99	55.3	49.6	74.4

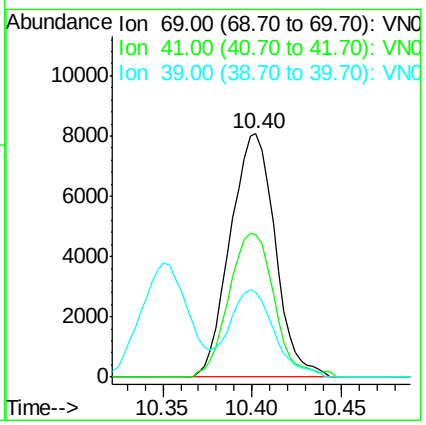


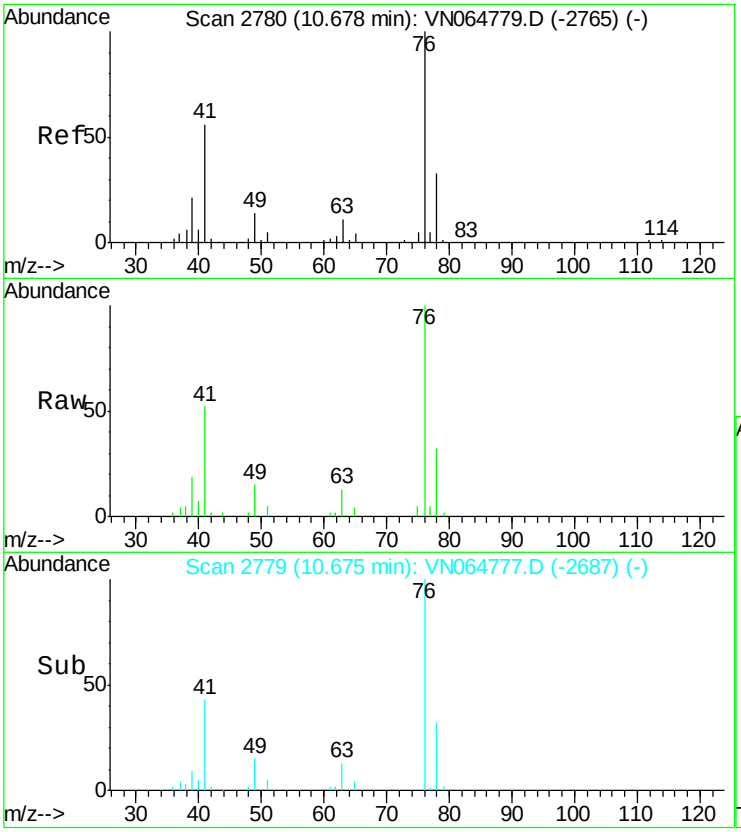


#56
Ethyl methacrylate
Concen: 4.989 ug/l
RT: 10.40 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 69 Resp: 14139

Ion	Ratio	Lower	Upper
69	100		
41	59.9	49.4	74.0
39	36.4	25.9	38.9



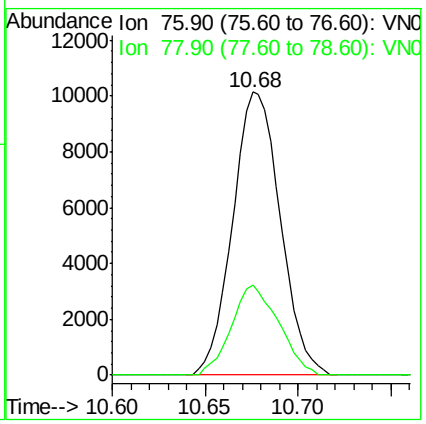


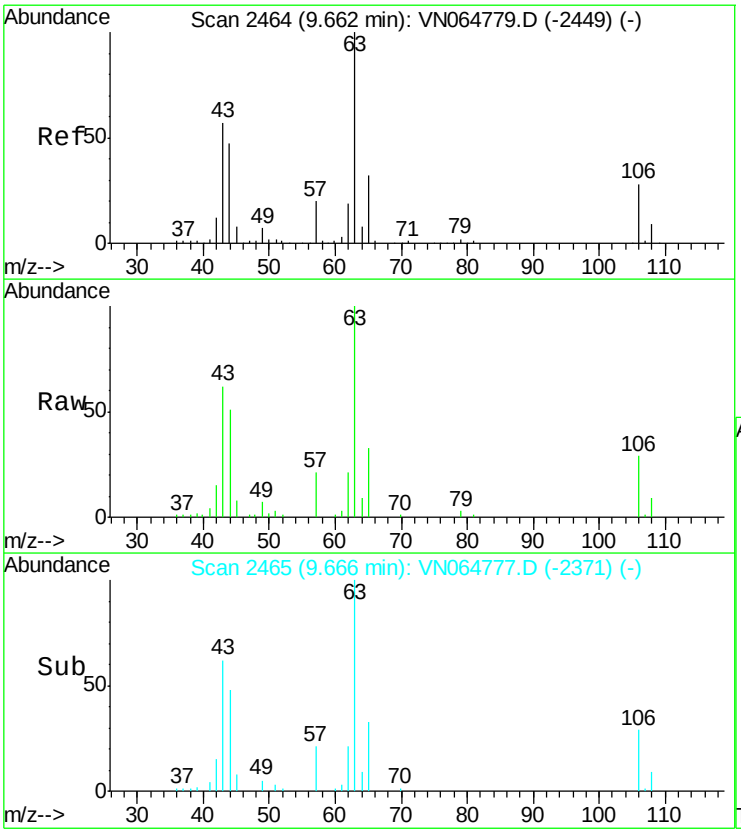
#57
1,3-Dichloropropane
Concen: 5.144 ug/l
RT: 10.68 min Scan# 2779
Delta R.T. -0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 18080

Ion	Ratio	Lower	Upper
76	100		
78	31.4	26.1	39.1

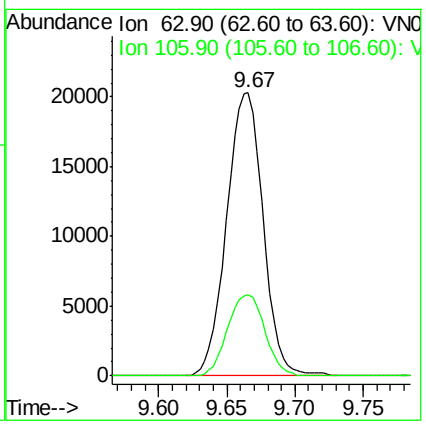


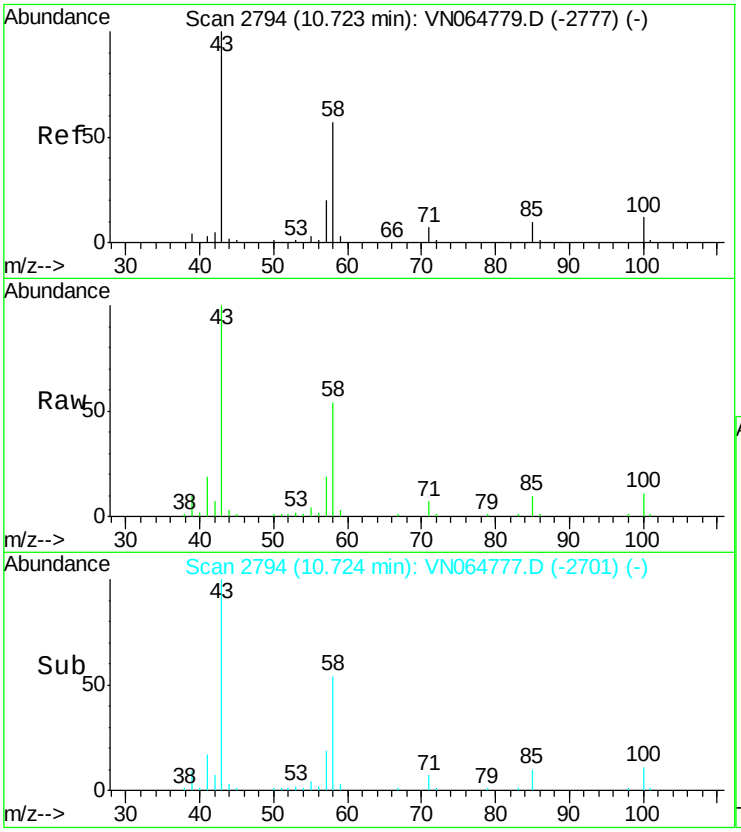


#58
2-Chloroethyl Vinyl ether
Concen: 24.099 ug/l
RT: 9.67 min Scan# 2465
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 63 Resp: 37651

Ion	Ratio	Lower	Upper
63	100		
106	29.1	22.7	34.1



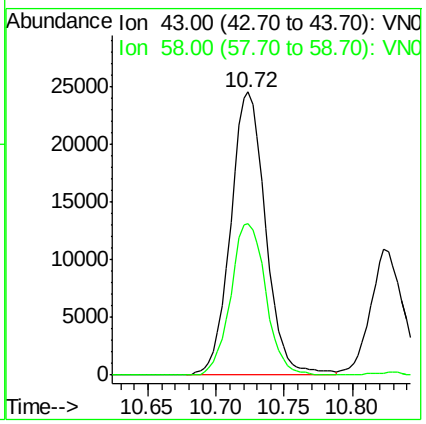


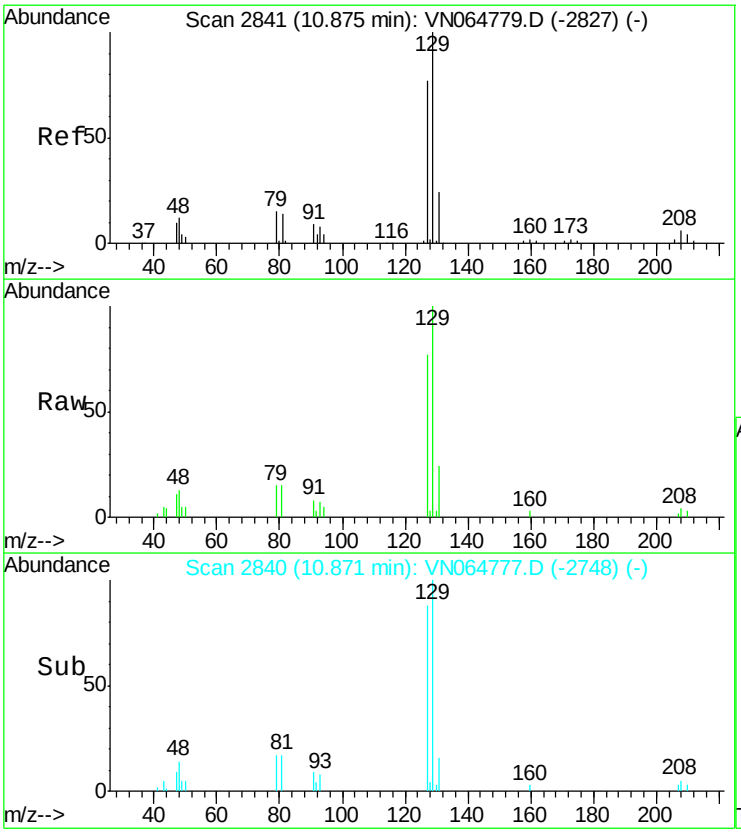
#59
2-Hexanone
Concen: 23.481 ug/l
RT: 10.72 min Scan# 2794
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 43798

Ion	Ratio	Lower	Upper
43	100		
58	53.7	28.3	84.9

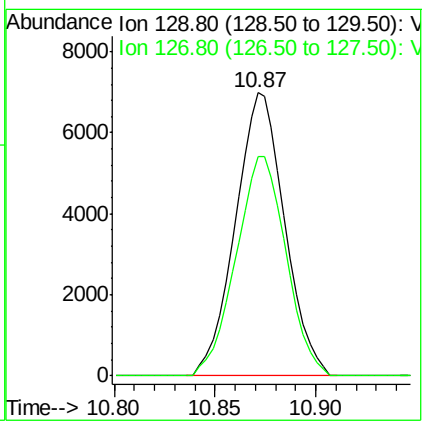


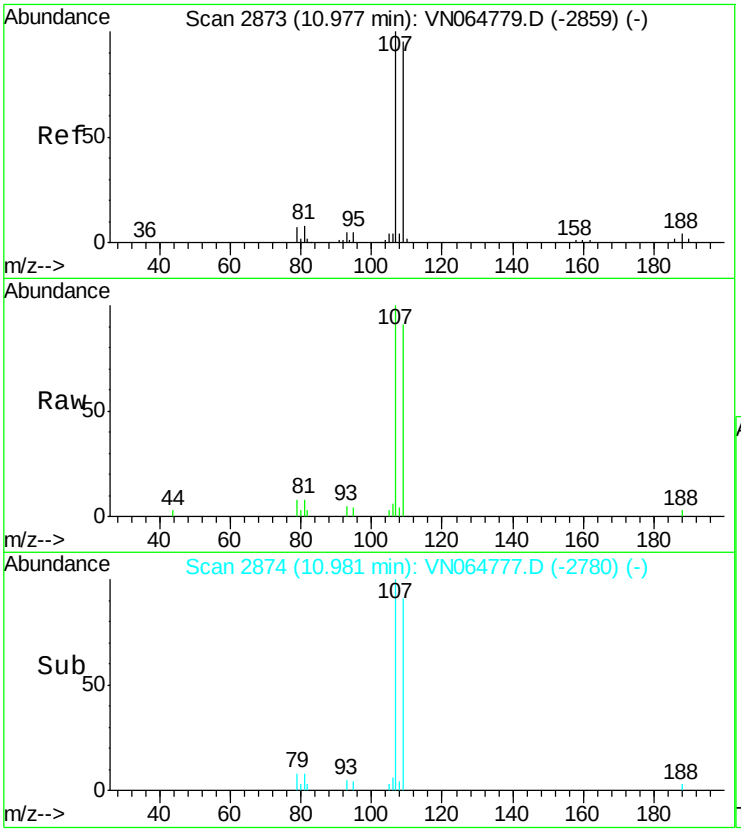


#60
Dibromochloromethane
Concen: 5.062 ug/l
RT: 10.87 min Scan# 2840
Delta R.T. -0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion:129 Resp: 11921

Ion	Ratio	Lower	Upper
129	100		
127	78.7	39.1	117.2



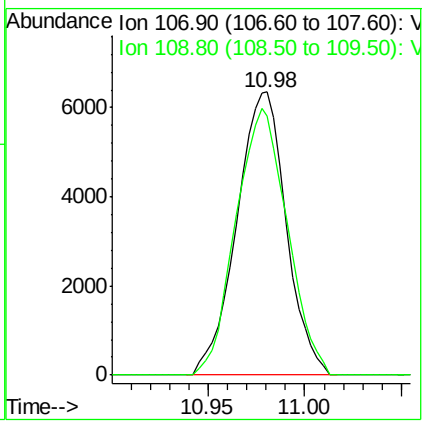


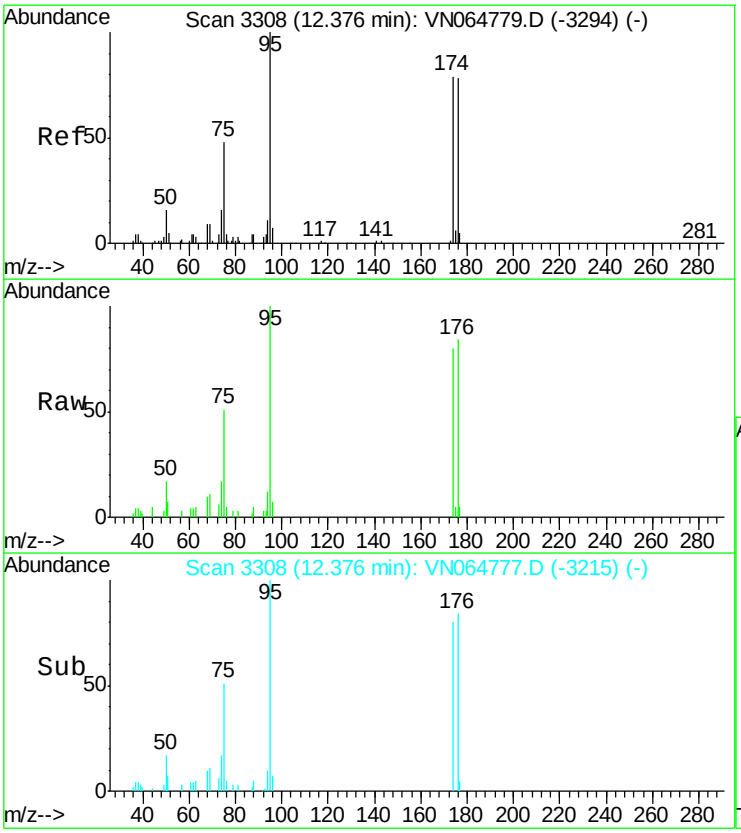
#61
1,2-Dibromoethane
Concen: 5.197 ug/l
RT: 10.98 min Scan# 2874
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 11278

Ion	Ratio	Lower	Upper
107	100		
109	98.0	76.0	114.0

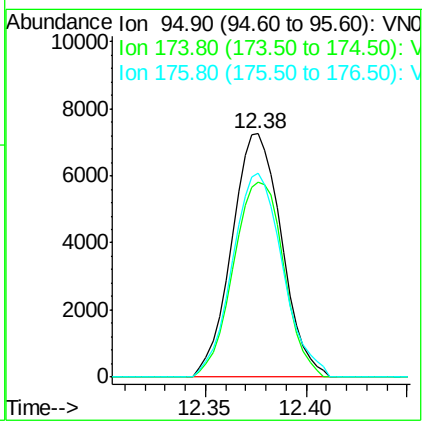


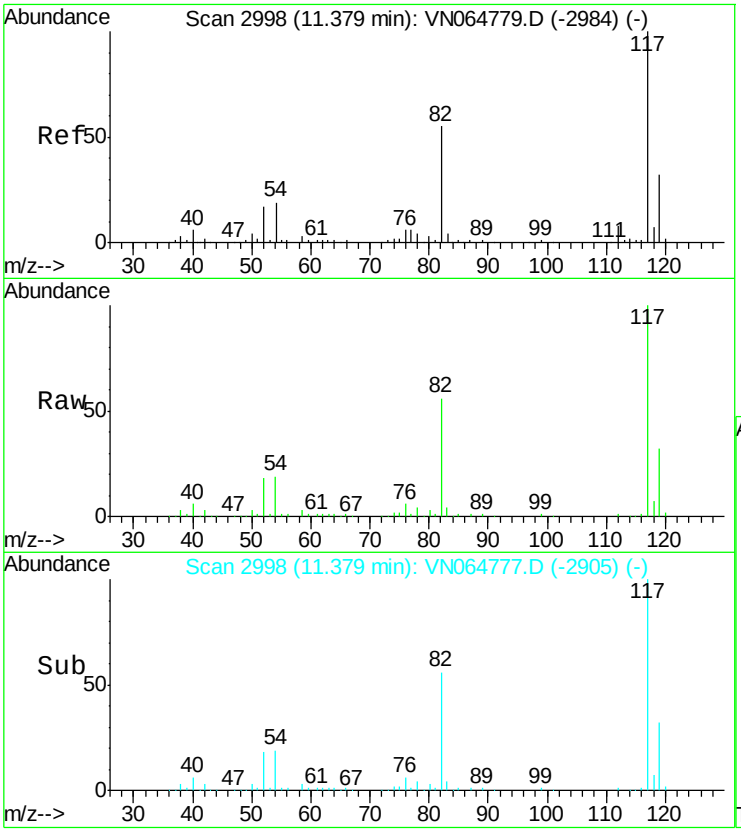


#62
4-Bromofluorobenzene
Concen: 4.568 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 95 Resp: 12533

Ion	Ratio	Lower	Upper
95	100		
174	81.2	0.0	160.4
176	84.5	0.0	158.4



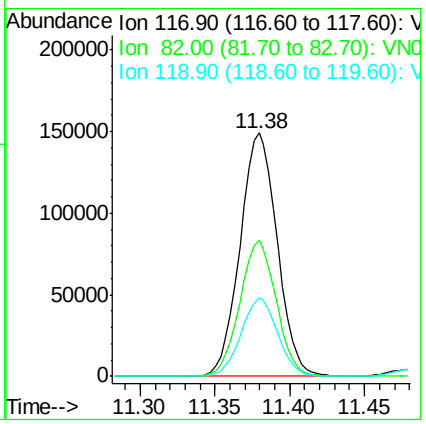


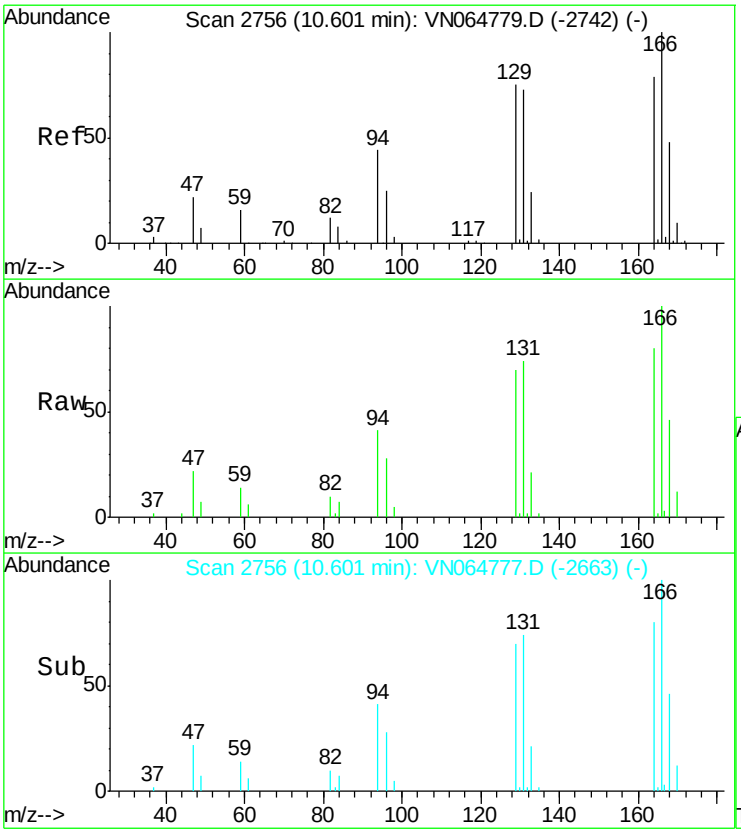
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 257391

Ion	Ratio	Lower	Upper
117	100		
82	55.7	44.2	66.2
119	32.2	25.8	38.6

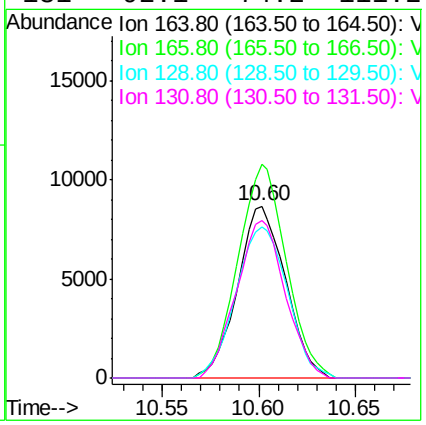


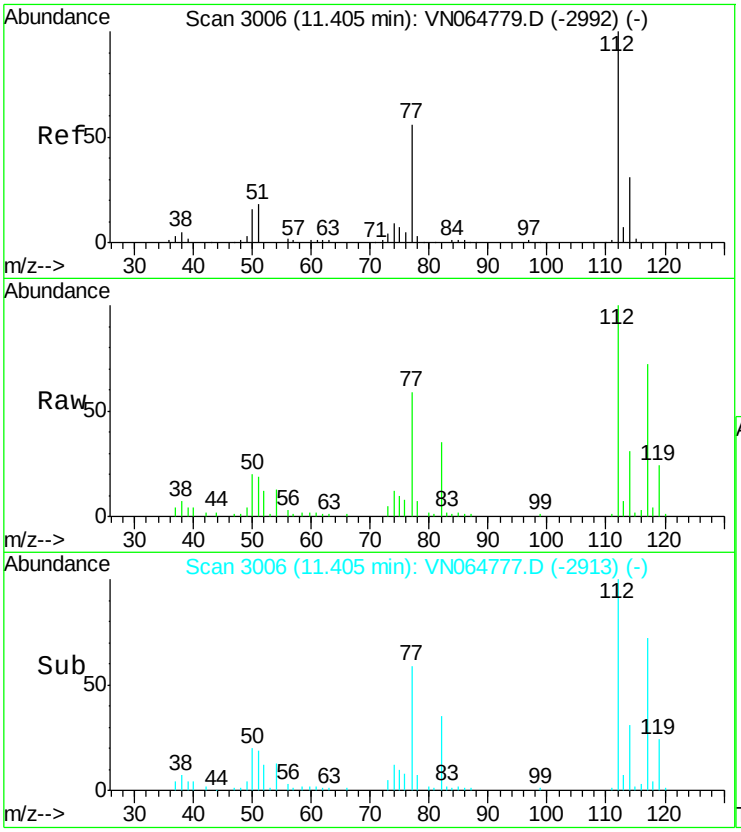


#64
Tetrachloroethene
Concen: 6.489 ug/l
RT: 10.60 min Scan# 2756
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion:164 Resp: 14944

Ion	Ratio	Lower	Upper
164	100		
166	124.5	101.4	152.0
129	87.7	76.1	114.1
131	92.1	74.2	111.2



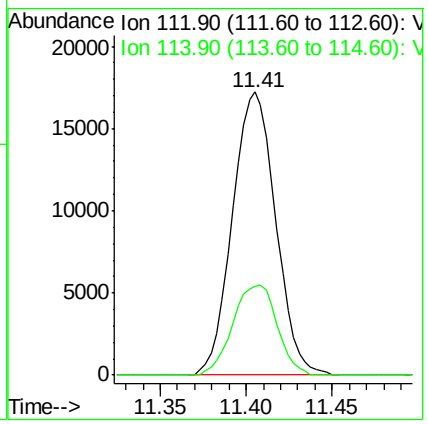


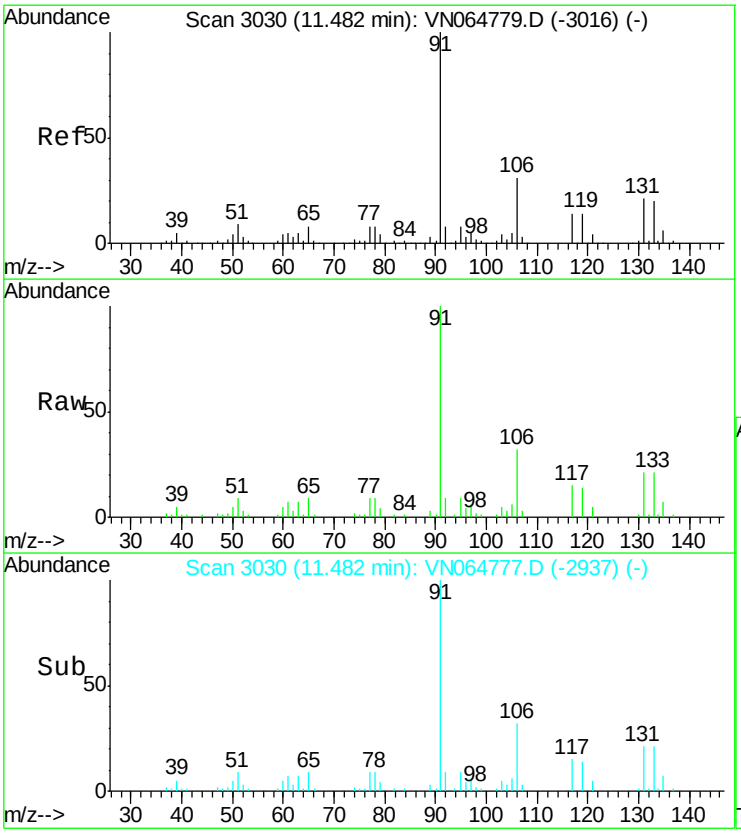
#65
Chlorobenzene
Concen: 5.548 ug/l
RT: 11.41 min Scan# 3006
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 30152

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.1	37.7

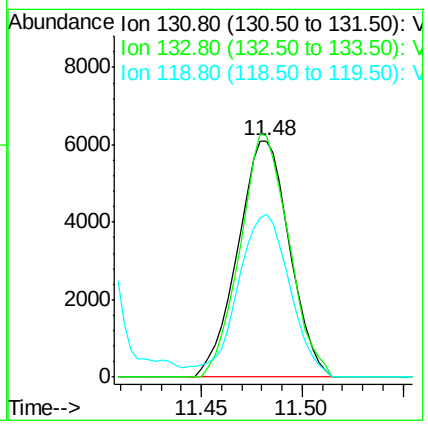


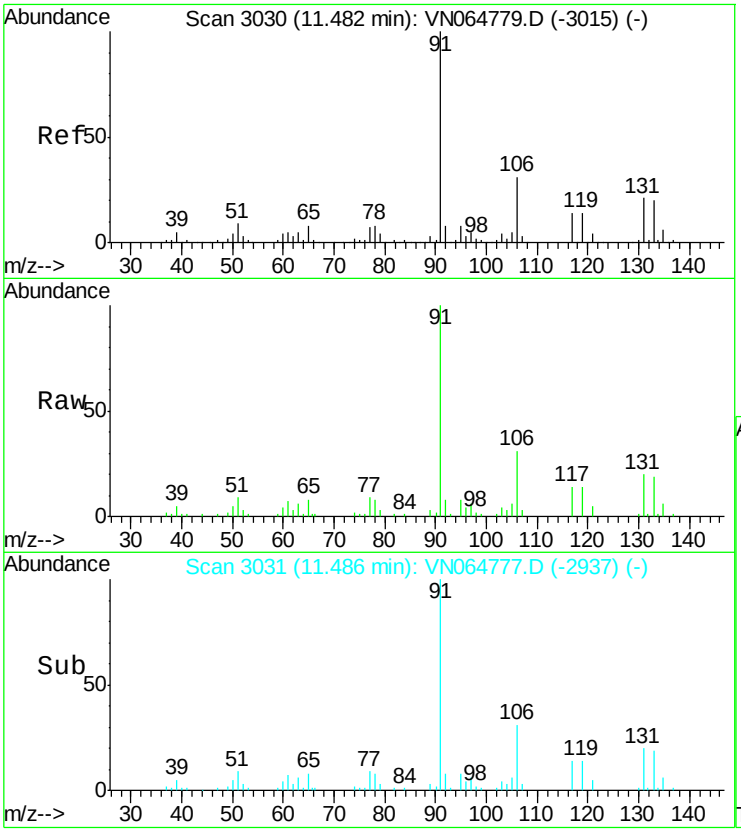


#66
1,1,1,2-Tetrachloroethane
Concen: 5.359 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion:131 Resp: 10934

Ion	Ratio	Lower	Upper
131	100		
133	96.9	47.5	142.5
119	69.8	33.3	99.8



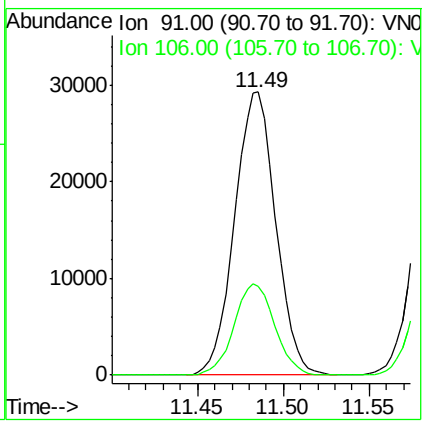


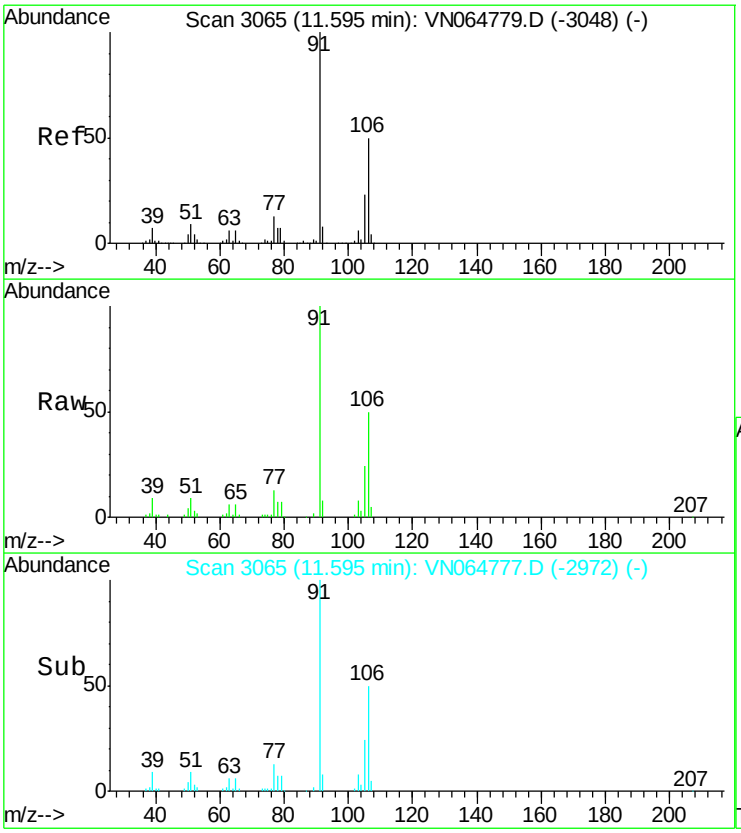
#67
Ethyl Benzene
Concen: 5.109 ug/l
RT: 11.49 min Scan# 3031
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 48694

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.2	37.8

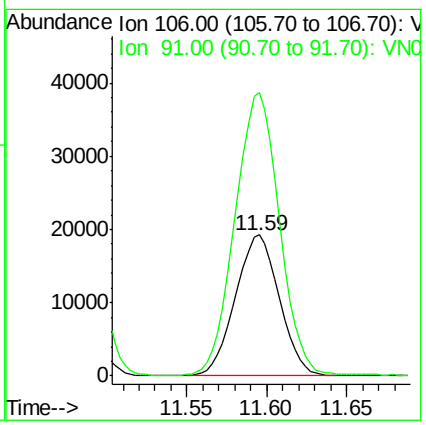


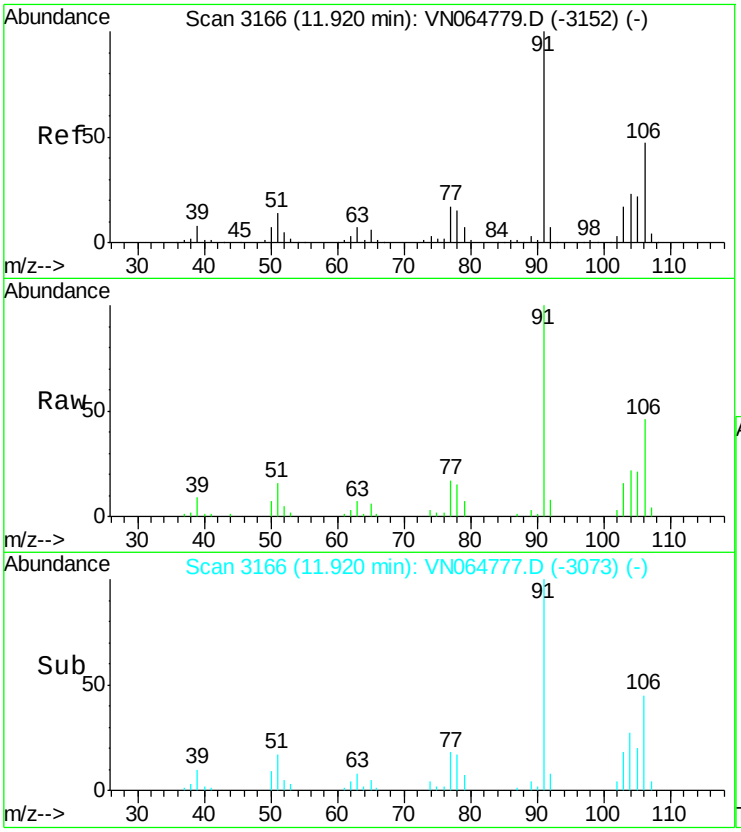


#68
m/p-Xylenes
Concen: 10.486 ug/l
RT: 11.59 min Scan# 3065
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion:106 Resp: 36122

Ion	Ratio	Lower	Upper
106	100		
91	203.8	161.0	241.4



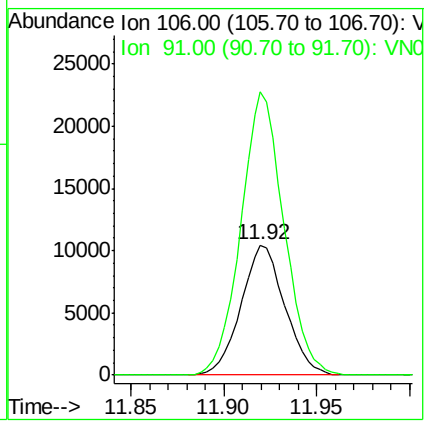


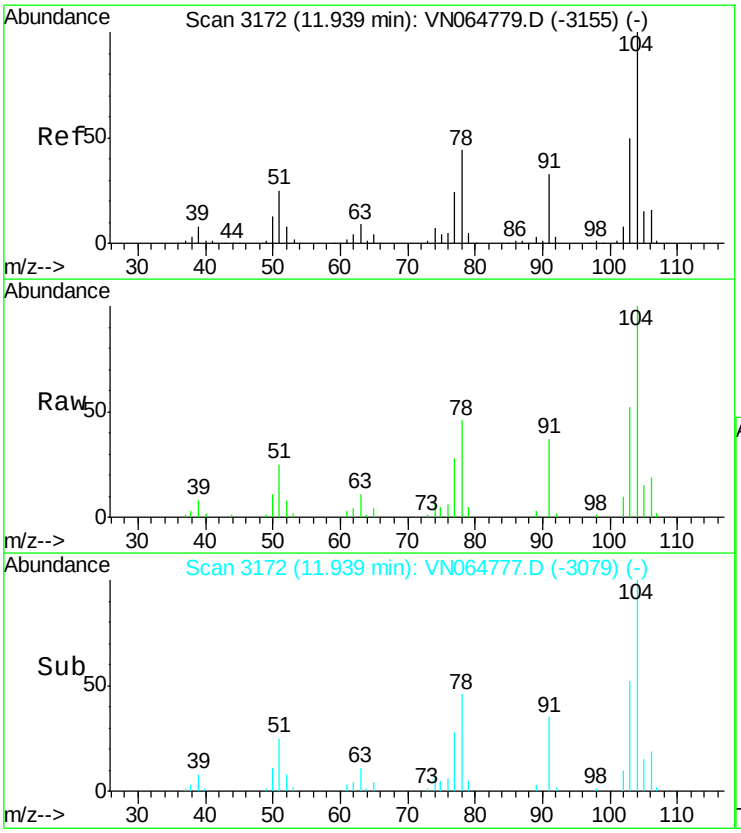
#69
o-Xylene
Concen: 5.104 ug/l
RT: 11.92 min Scan# 3166
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 17069

Ion	Ratio	Lower	Upper
106	100		
91	213.6	105.5	316.5

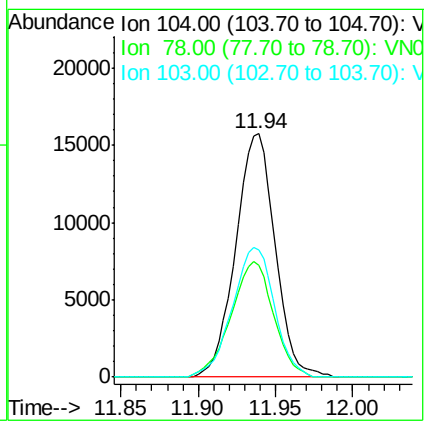


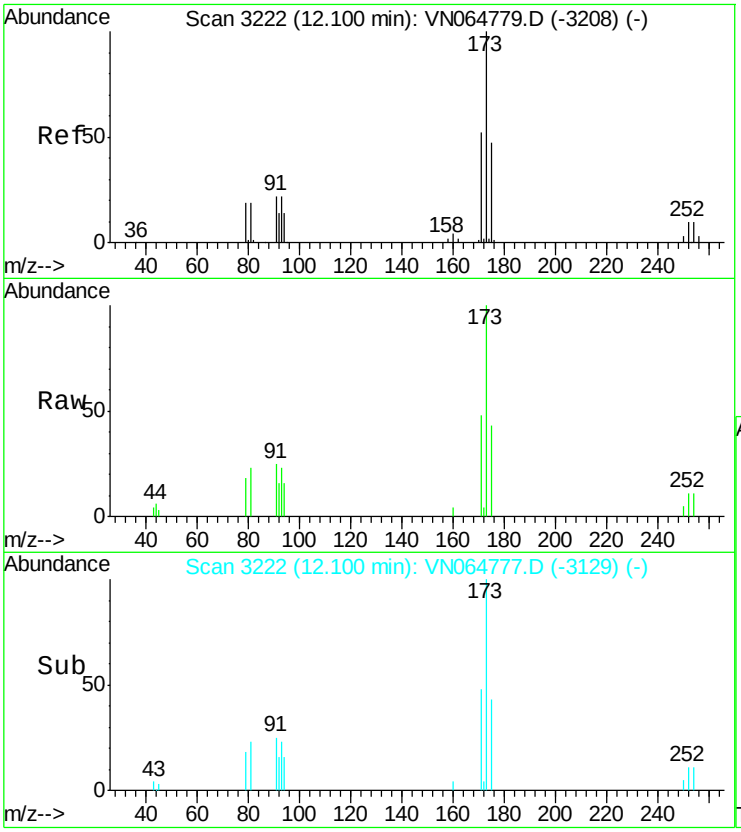


#70
Styrene
Concen: 4.947 ug/l
RT: 11.94 min Scan# 3172
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion:104 Resp: 28010

Ion	Ratio	Lower	Upper
104	100		
78	50.9	39.0	58.6
103	56.7	44.3	66.5



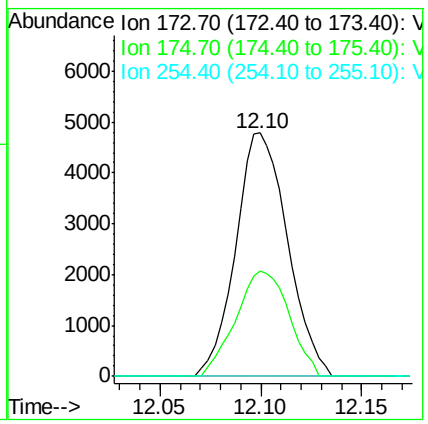


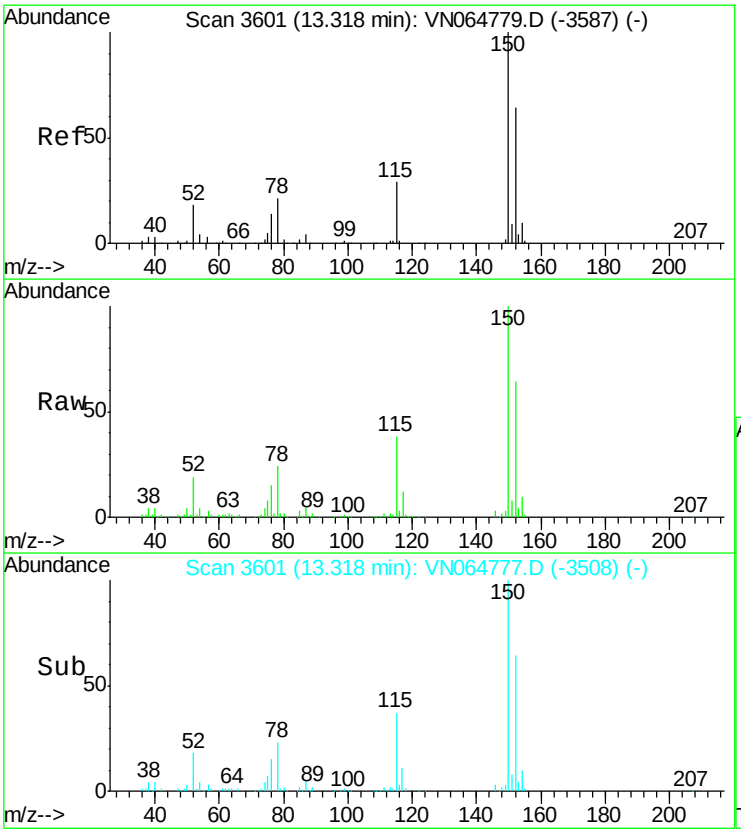
#71
Bromoform
Concen: 5.994 ug/l
RT: 12.10 min Scan# 3222
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 8585

Ion	Ratio	Lower	Upper
173	100		
175	44.5	24.3	72.8
254	0.0	0.0	0.0

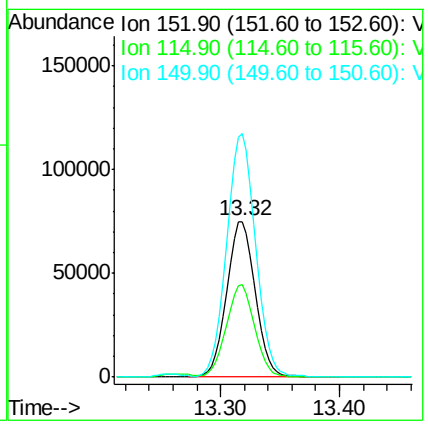


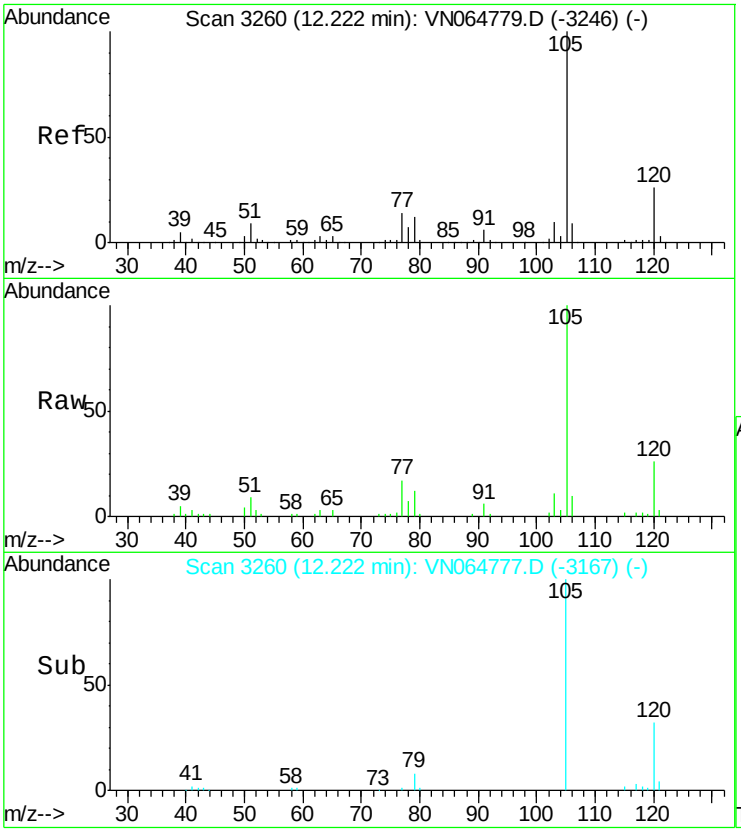


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion:152 Resp: 124791

Ion	Ratio	Lower	Upper
152	100		
115	59.2	29.7	89.1
150	157.8	0.0	350.6



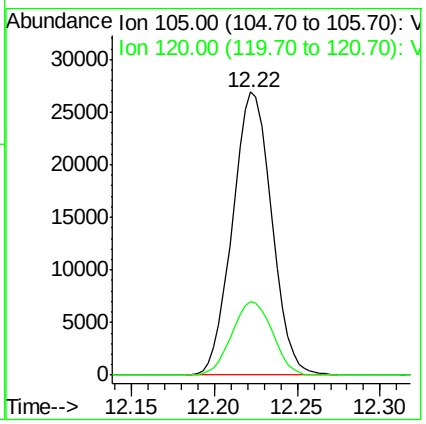


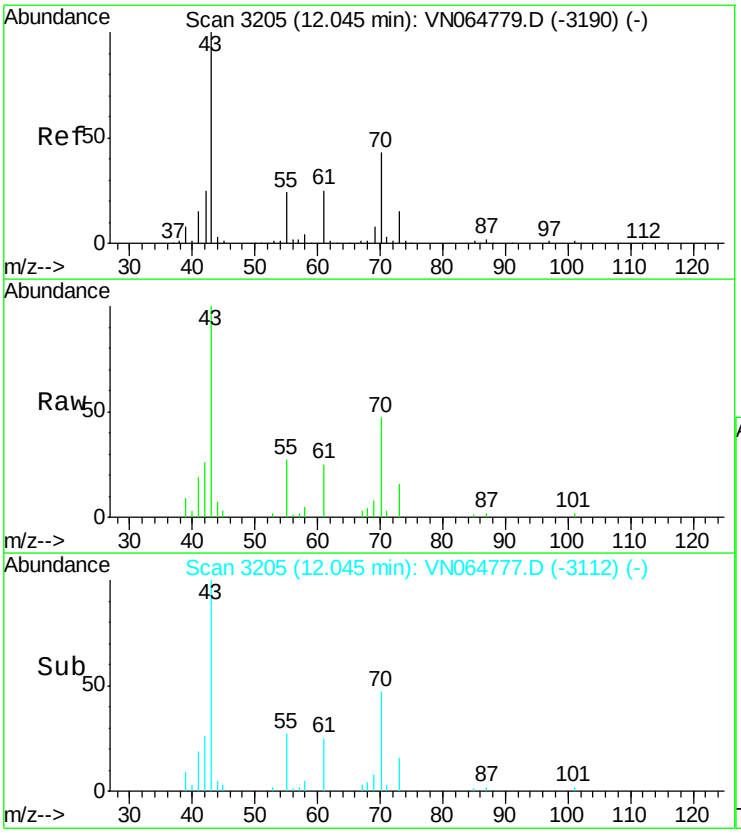
#73
Isopropylbenzene
Concen: 5.021 ug/l
RT: 12.22 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 44273

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.3	39.9

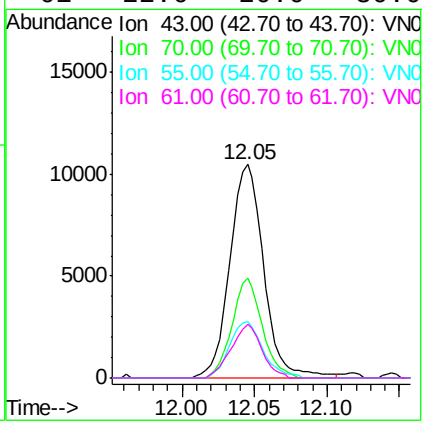


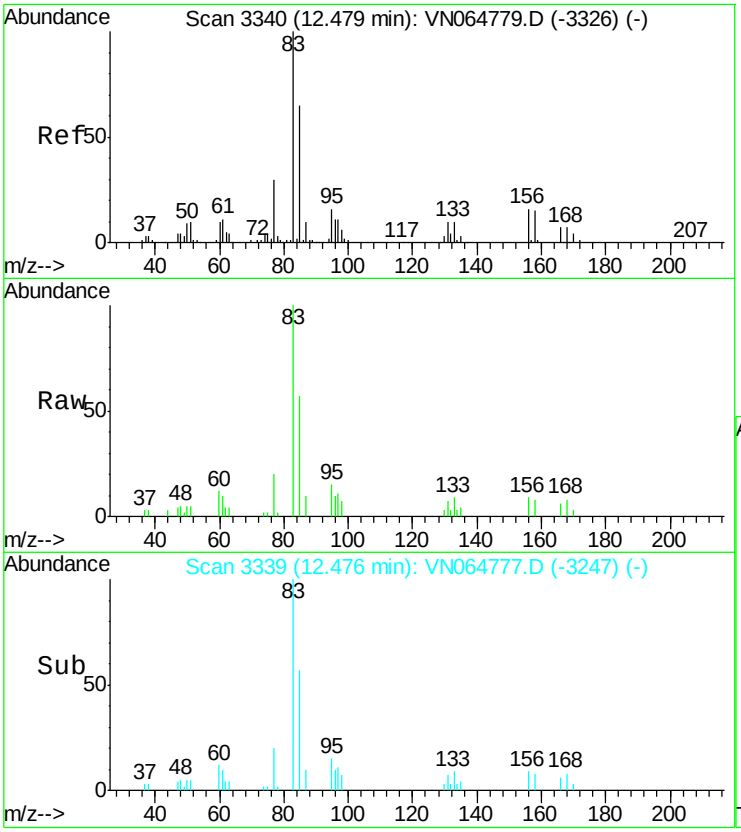


#74
N-amyl acetate
Concen: 4.244 ug/l
RT: 12.05 min Scan# 3205
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 43 Resp: 17031

Ion	Ratio	Lower	Upper
43	100		
70	41.5	34.5	51.7
55	26.0	20.4	30.6
61	22.6	20.0	30.0



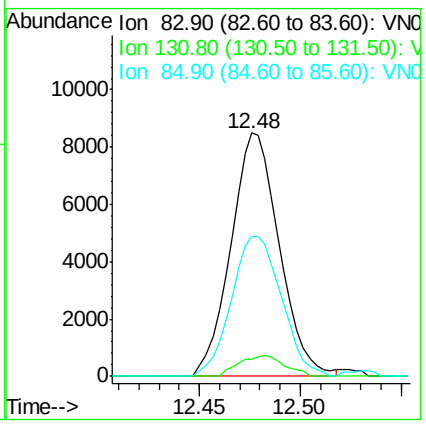


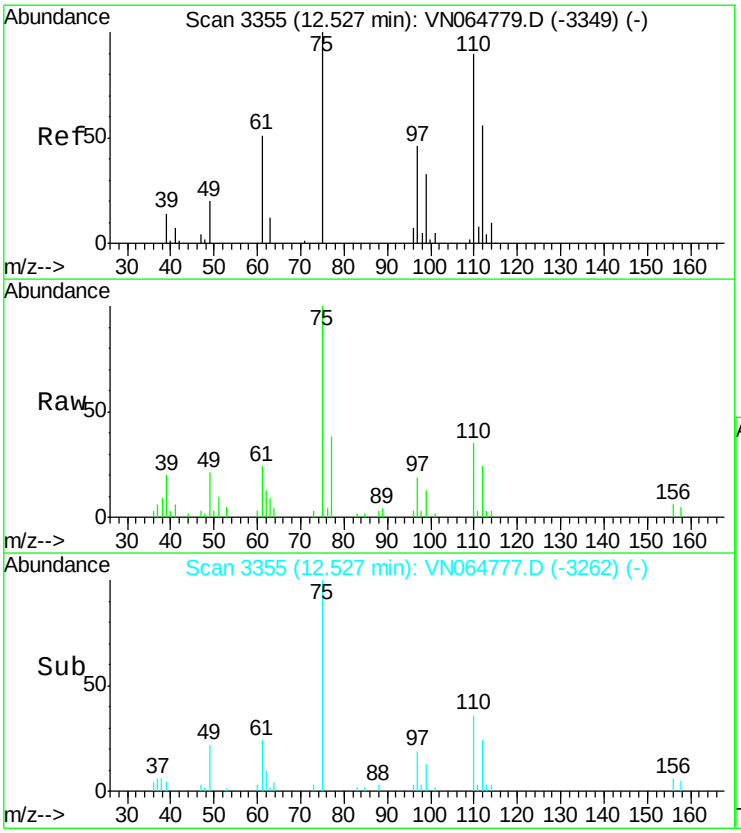
#75
1,1,2,2-Tetrachloroethane
Concen: 5.751 ug/l
RT: 12.48 min Scan# 3339
Delta R.T. -0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 14245

Ion	Ratio	Lower	Upper
83	100		
131	8.1	5.1	15.3
85	59.5	33.0	99.0

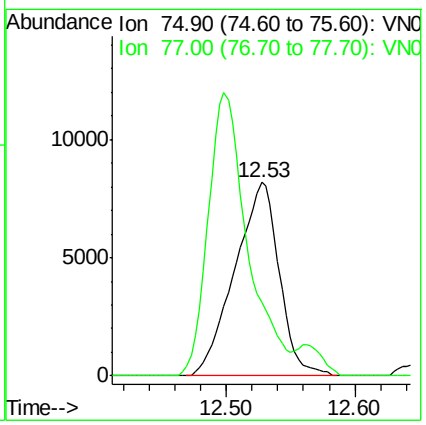


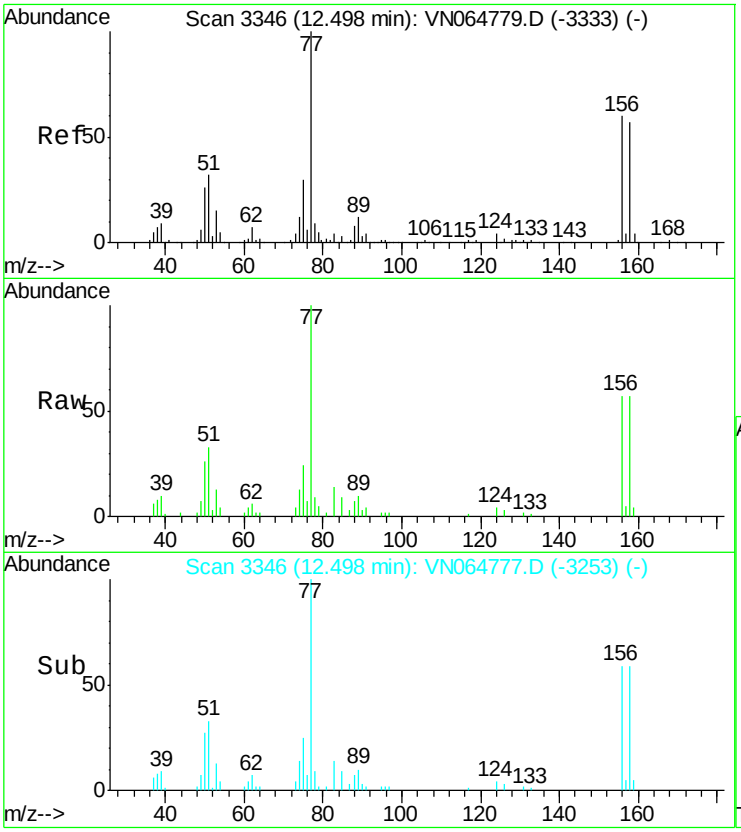


#76
1,2,3-Trichloropropane
Concen: 7.328 ug/l
RT: 12.53 min Scan# 3355
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 75 Resp: 19620

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



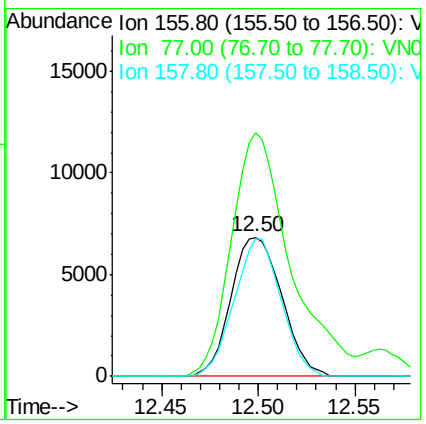


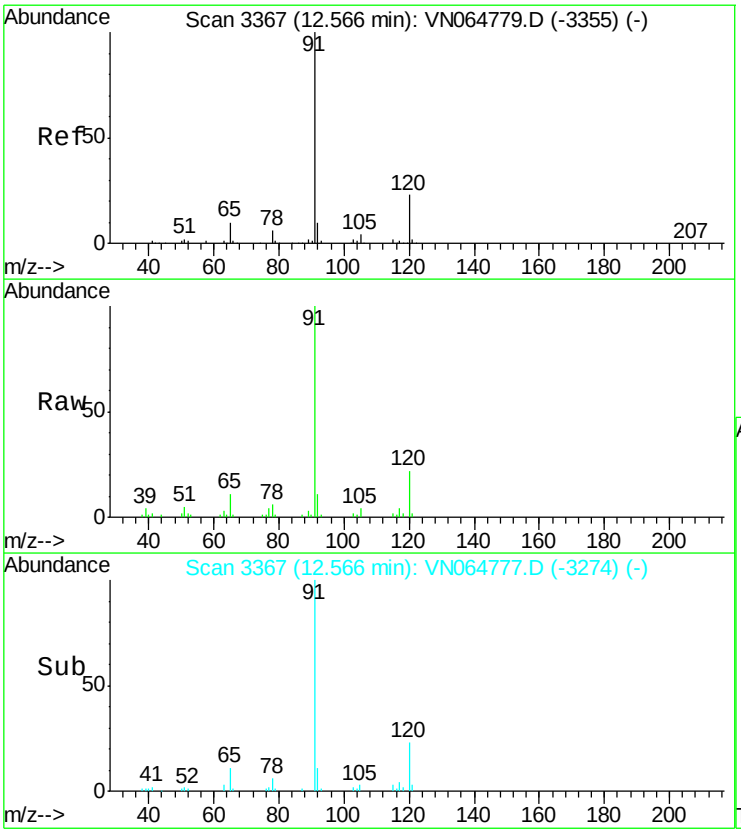
#77
Bromobenzene
Concen: 5.557 ug/l
RT: 12.50 min Scan# 3346
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 12458

Ion	Ratio	Lower	Upper
156	100		
77	204.6	101.3	303.7
158	91.6	48.2	144.6

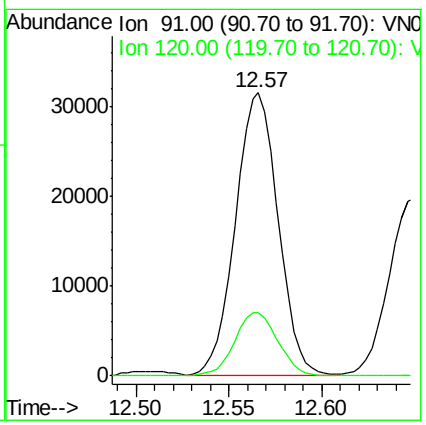


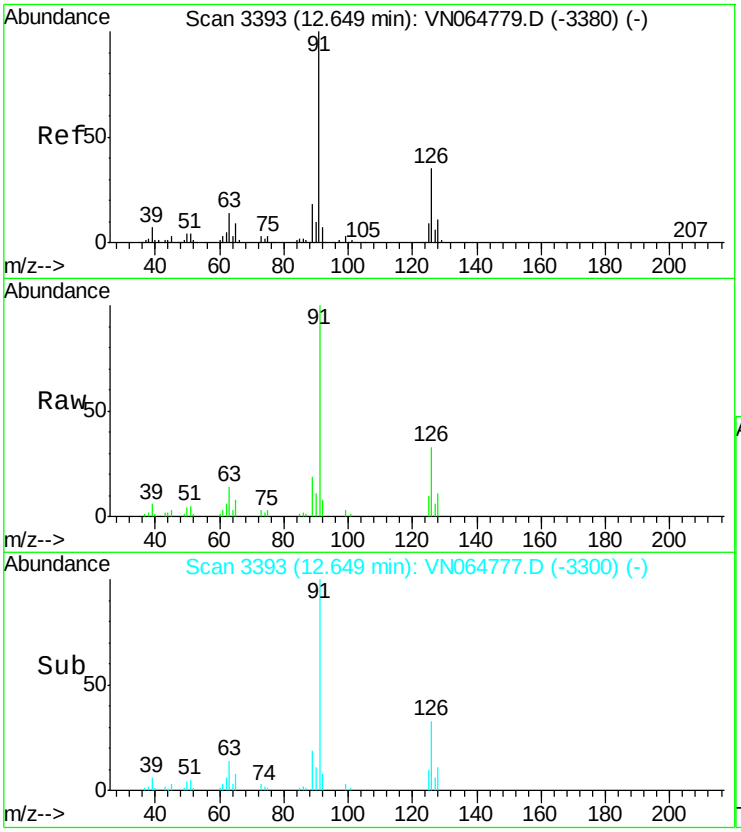


#78
n-propylbenzene
Concen: 4.941 ug/l
RT: 12.57 min Scan# 3367
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 91 Resp: 50562

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.6	34.7



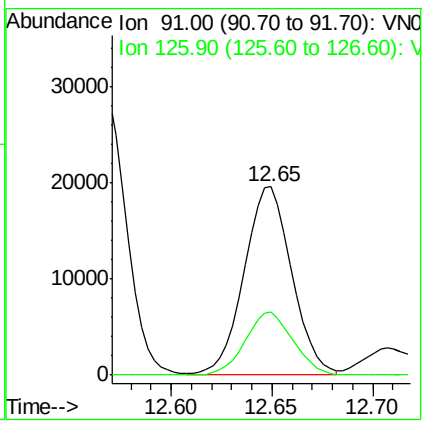


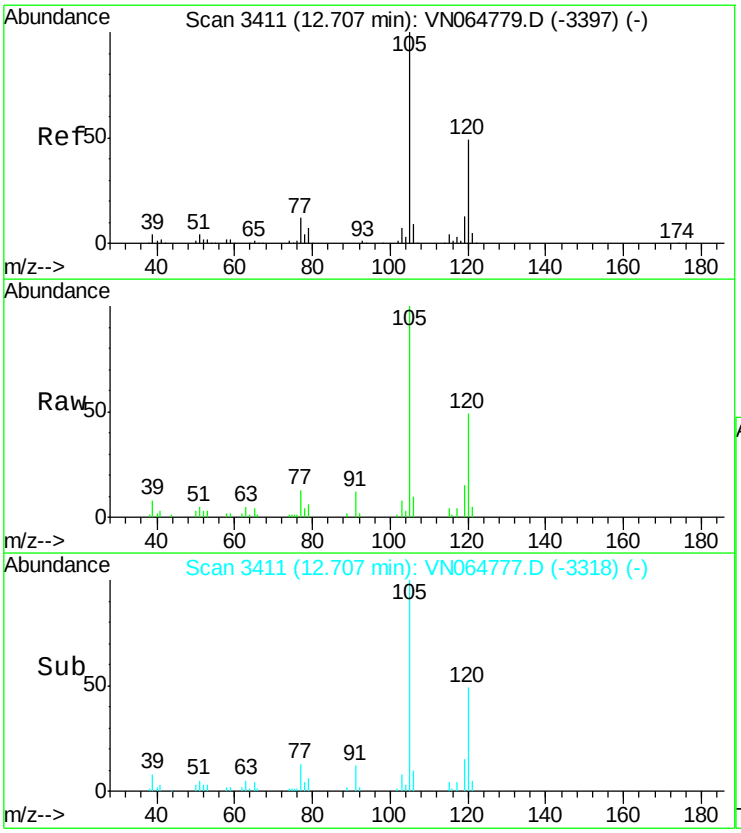
#79
2-Chlorotoluene
Concen: 4.990 ug/l
RT: 12.65 min Scan# 3393
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 32490

Ion	Ratio	Lower	Upper
91	100		
126	33.2	17.2	51.6

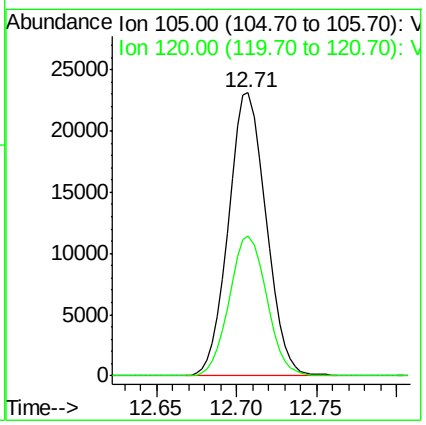


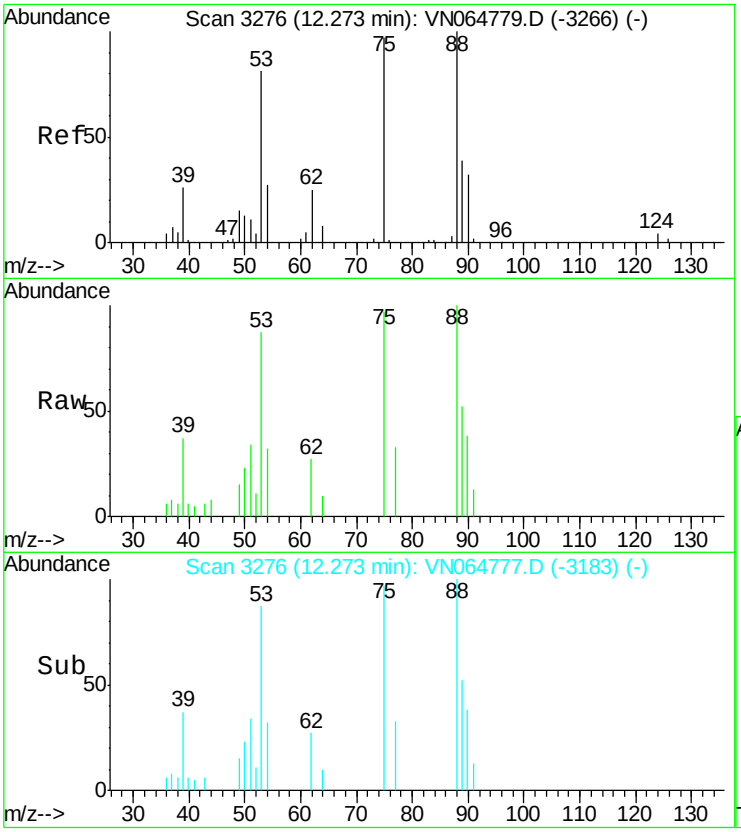


#80
1,3,5-Trimethylbenzene
Concen: 5.065 ug/l
RT: 12.71 min Scan# 3411
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion:105 Resp: 37056

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.6	73.6



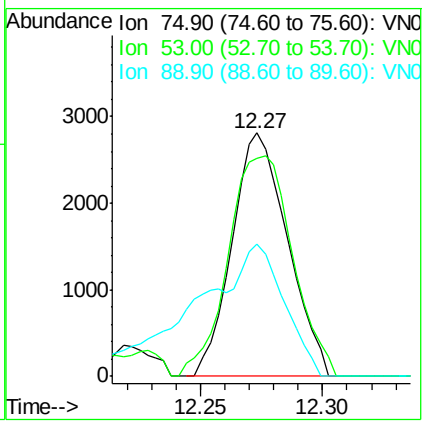


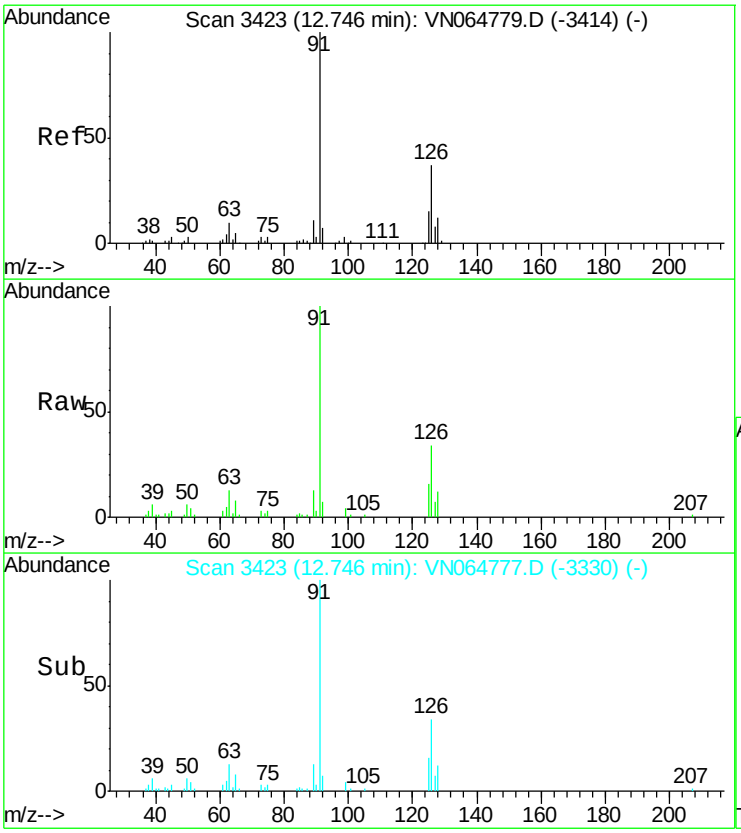
#81
trans-1,4-Dichloro-2-butene
Concen: 4.578 ug/l
RT: 12.27 min Scan# 3276
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 4434

Ion	Ratio	Lower	Upper
75	100		
53	105.1	67.0	100.4#
89	88.9	39.6	59.4#

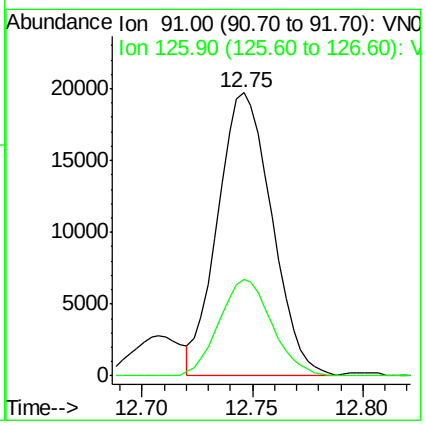


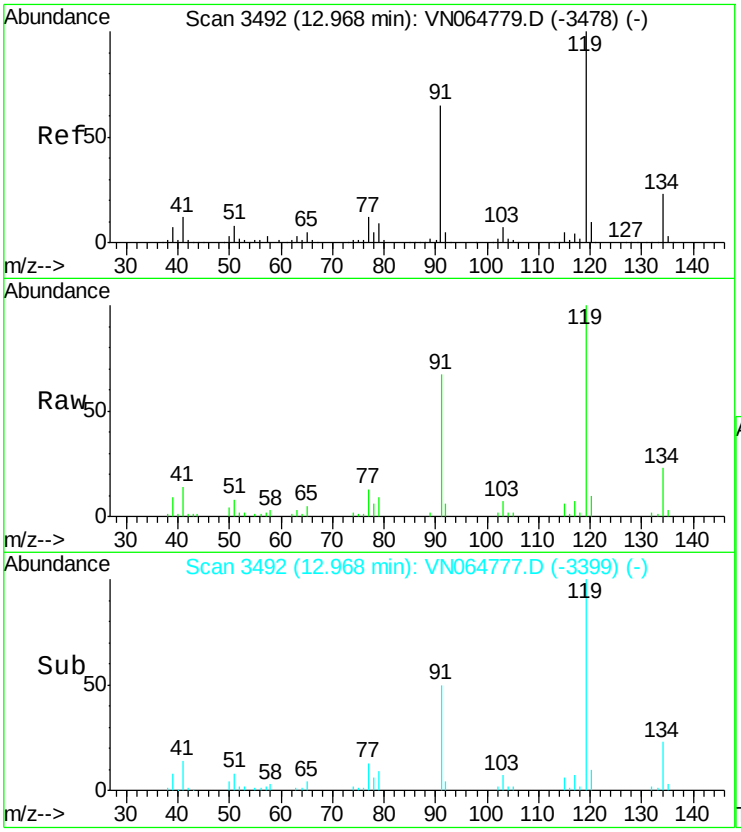


#82
4-Chlorotoluene
Concen: 4.851 ug/l
RT: 12.75 min Scan# 3423
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 91 Resp: 33527

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.9	50.7



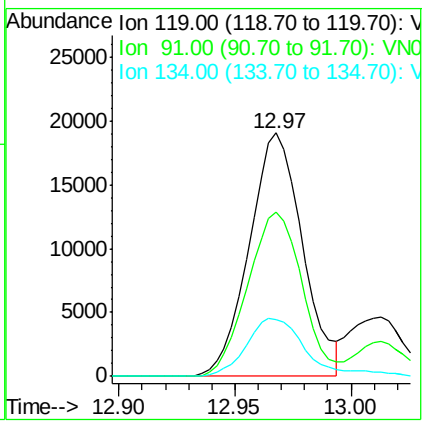


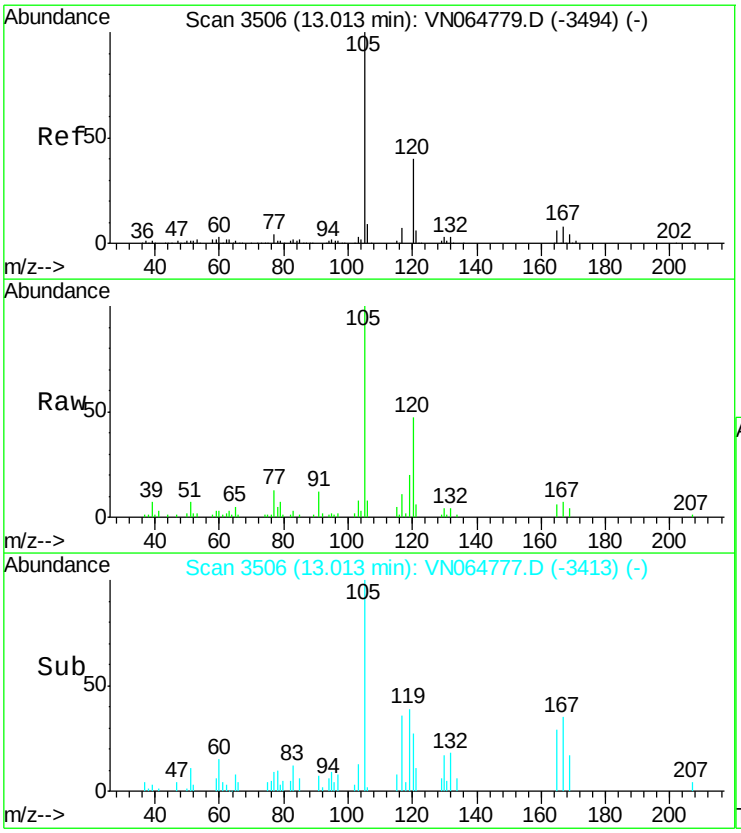
#83
tert-Butylbenzene
Concen: 5.341 ug/l
RT: 12.97 min Scan# 3492
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 30521

Ion	Ratio	Lower	Upper
119	100		
91	68.6	32.3	96.8
134	26.6	12.6	37.6

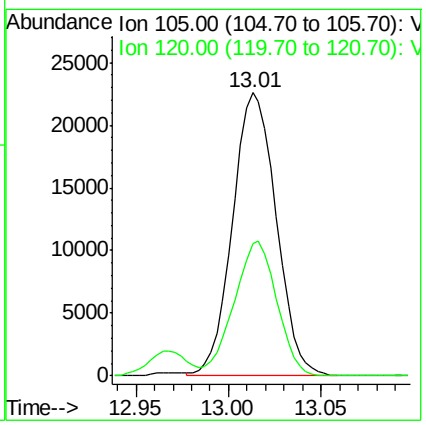


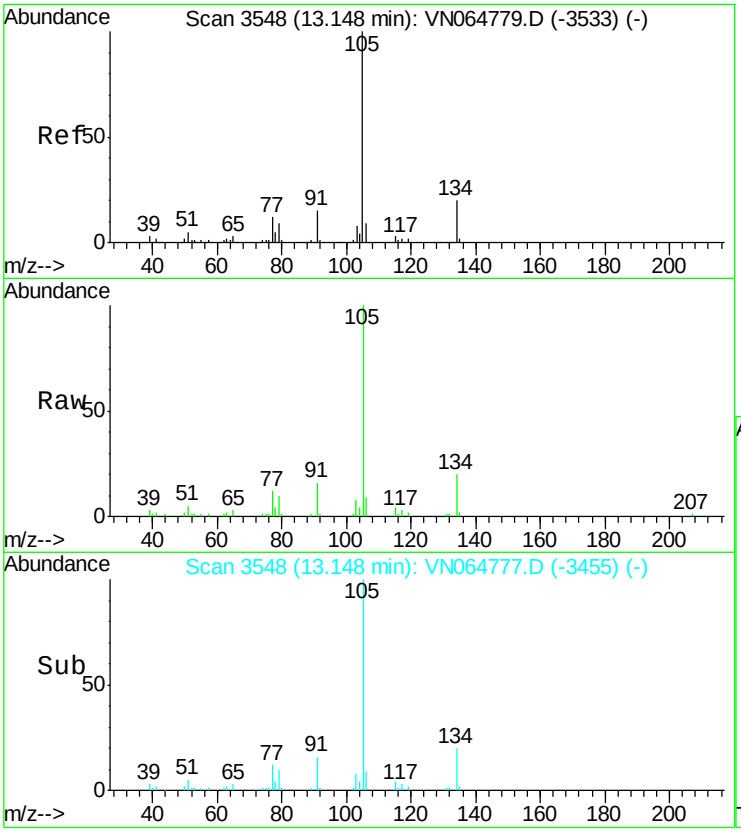


#84
1,2,4-Trimethylbenzene
Concen: 4.956 ug/l
RT: 13.01 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion:105 Resp: 36922

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.1	69.2



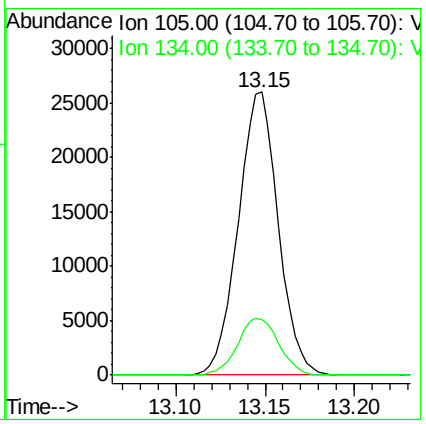


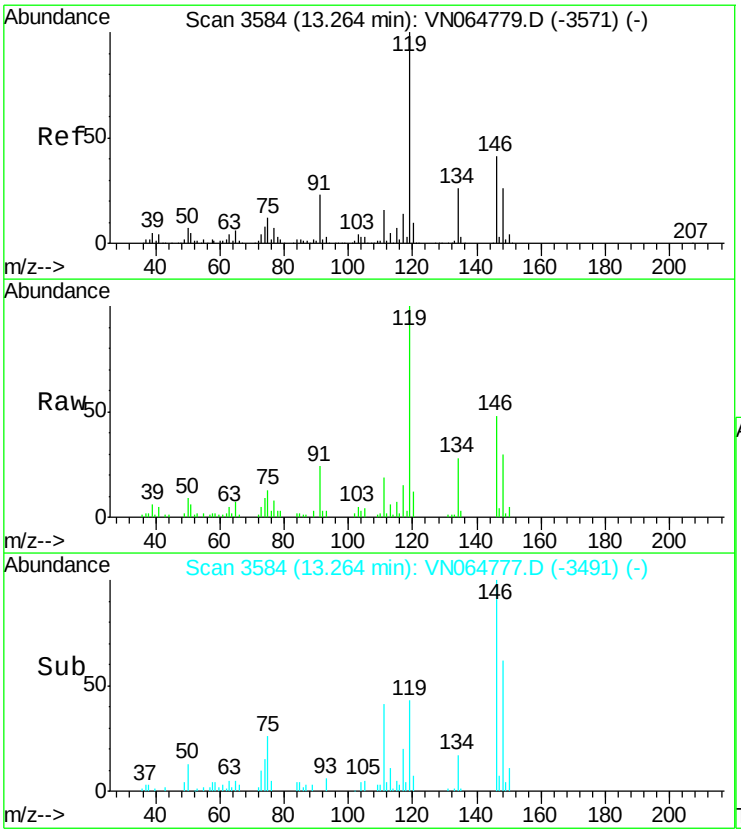
#85
sec-Butylbenzene
Concen: 5.316 ug/l
RT: 13.15 min Scan# 3548
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 40580

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.1	30.1

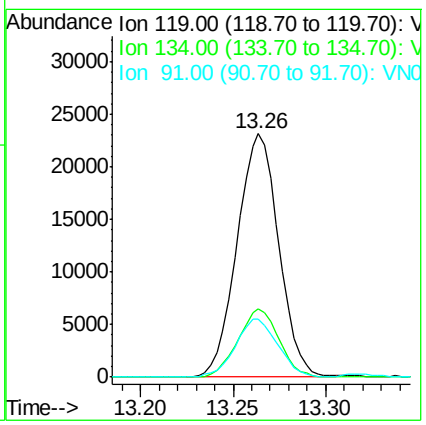


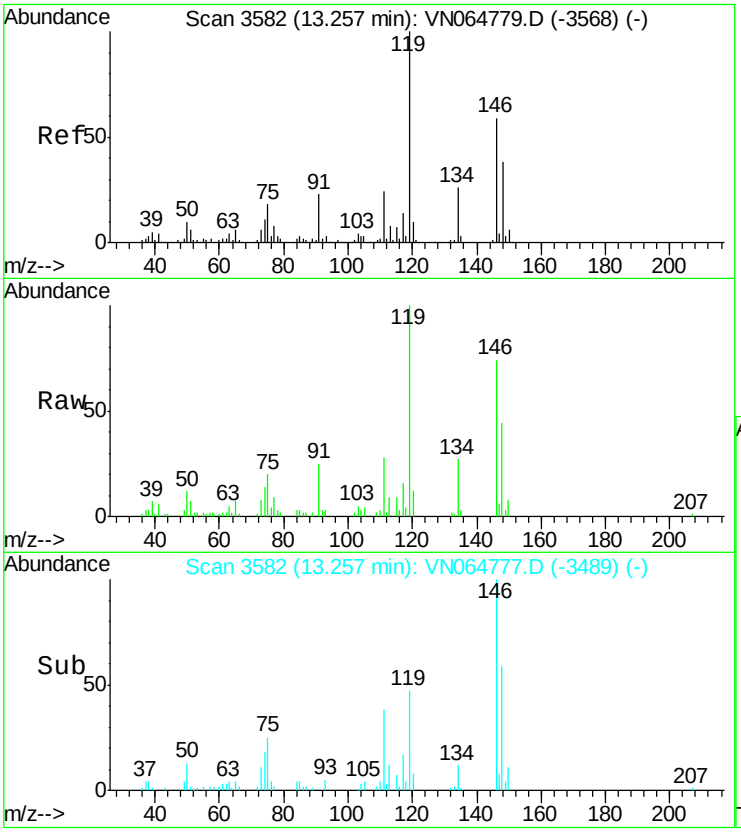


#86
p-Isopropyltoluene
Concen: 5.121 ug/l
RT: 13.26 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion:119 Resp: 36023

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.1	39.1
91	24.1	11.5	34.5



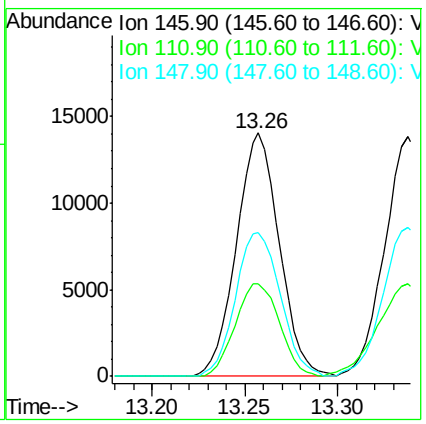


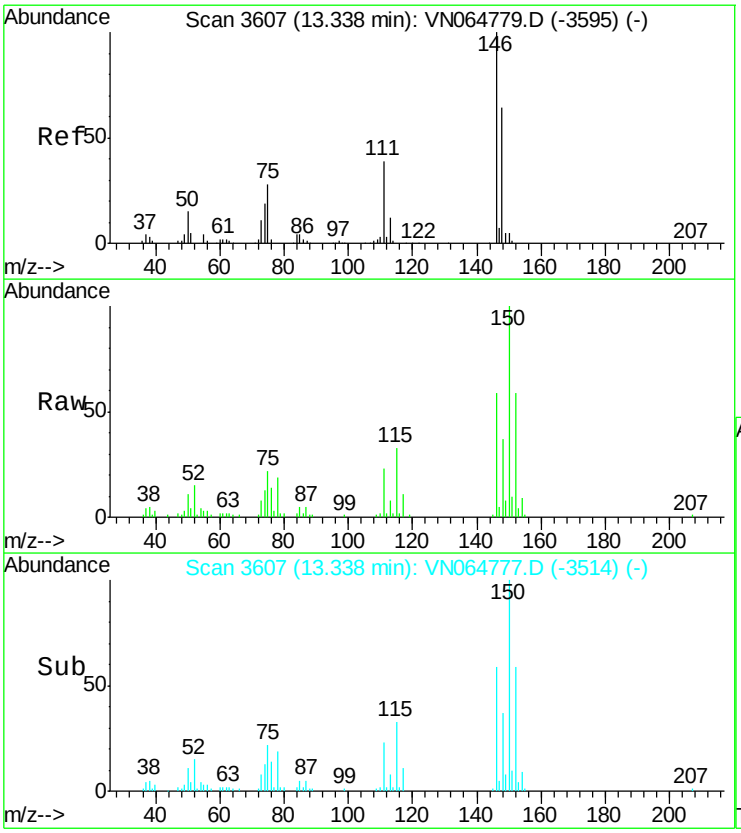
#87
1,3-Dichlorobenzene
Concen: 5.538 ug/l
RT: 13.26 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 22516

Ion	Ratio	Lower	Upper
146	100		
111	39.1	20.6	61.9
148	61.6	31.9	95.5

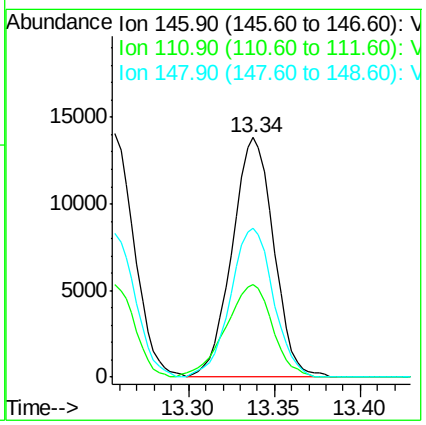


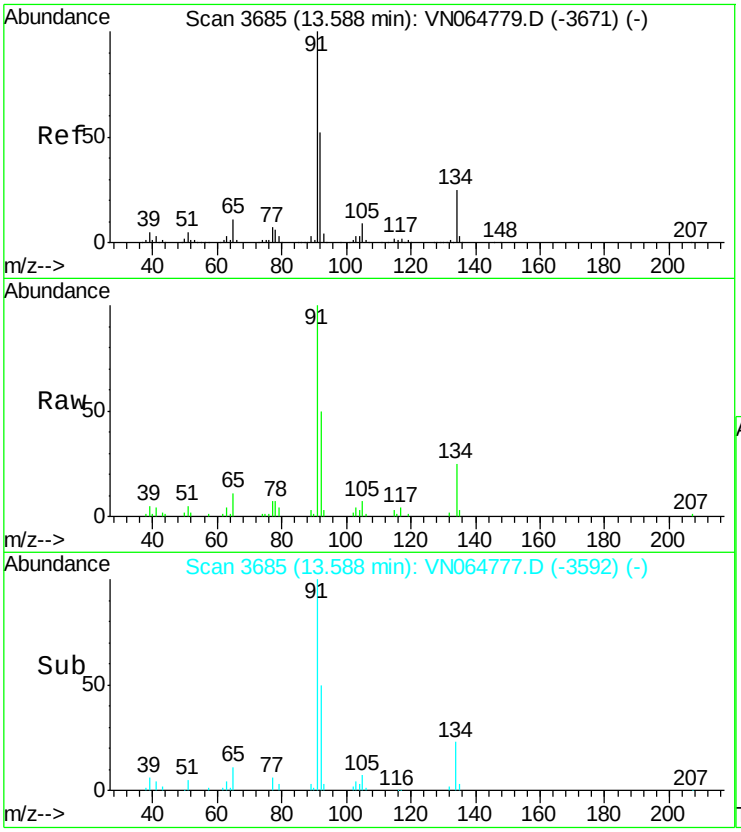


#88
1,4-Dichlorobenzene
Concen: 5.575 ug/l
RT: 13.34 min Scan# 3607
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion:146 Resp: 23326

Ion	Ratio	Lower	Upper
146	100		
111	43.5	19.8	59.3
148	64.0	31.9	95.5



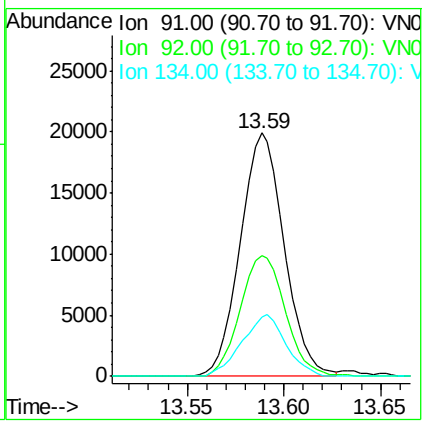


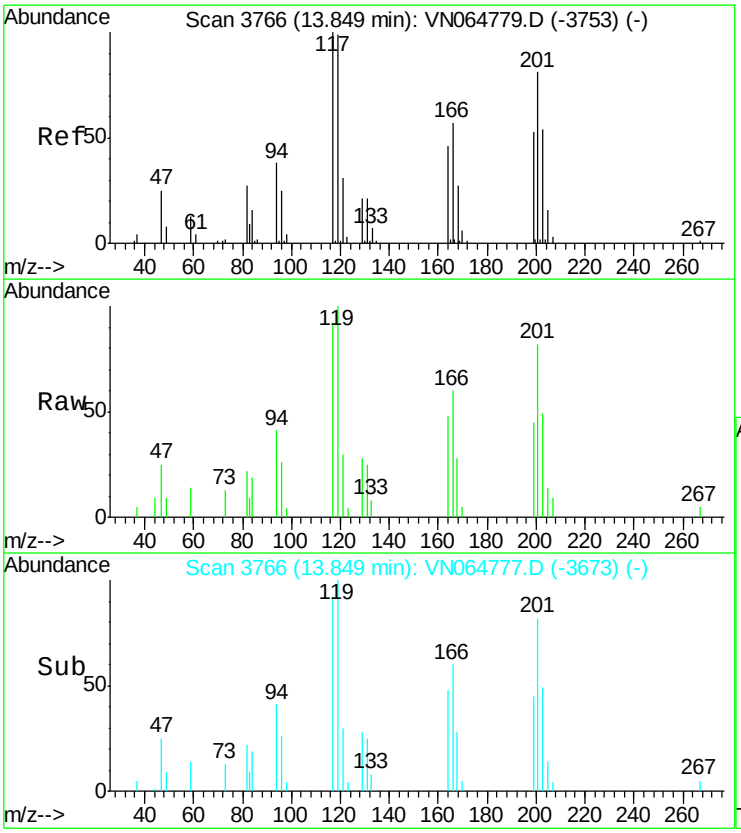
#89
n-Butylbenzene
Concen: 4.858 ug/l
RT: 13.59 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 31519

Ion	Ratio	Lower	Upper
91	100		
92	51.0	26.0	78.0
134	25.3	12.9	38.6

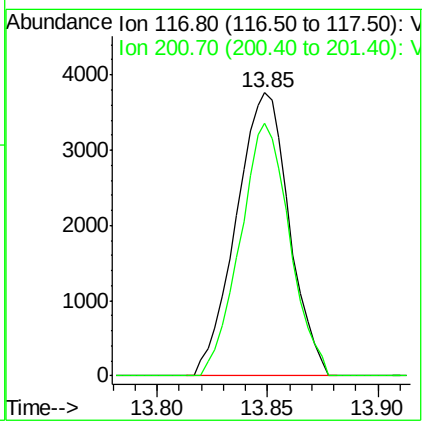


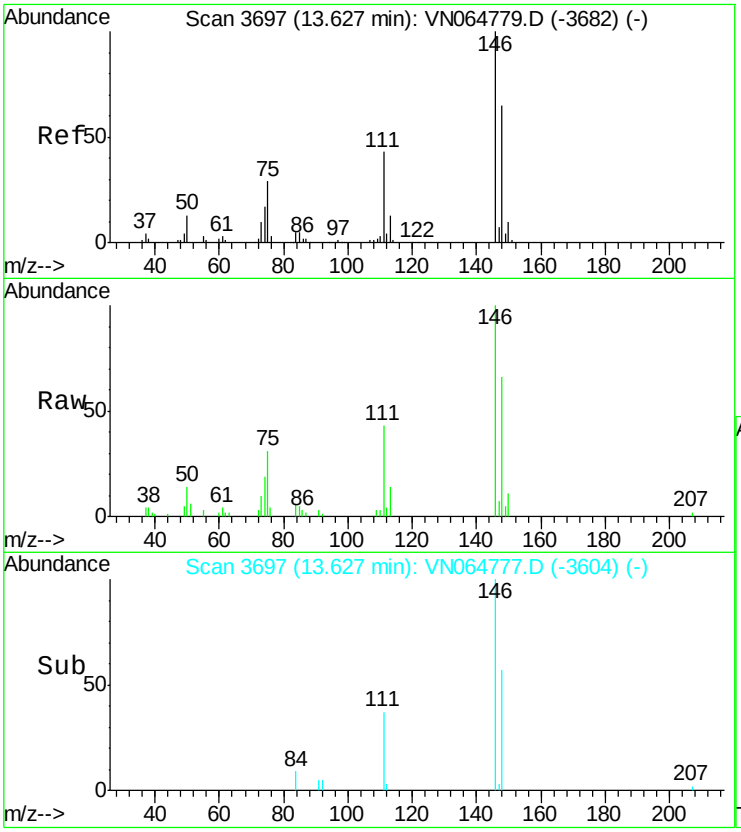


#90
Hexachloroethane
Concen: 5.354 ug/l
RT: 13.85 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion:117 Resp: 6279

Ion	Ratio	Lower	Upper
117	100		
201	83.5	40.1	120.3



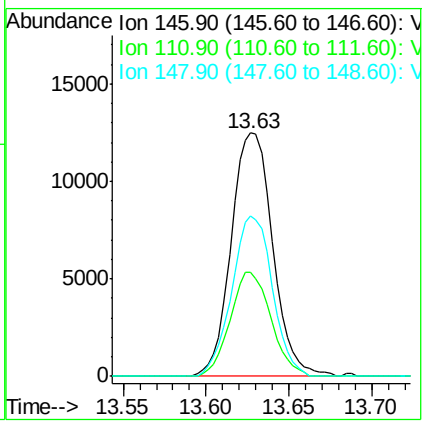


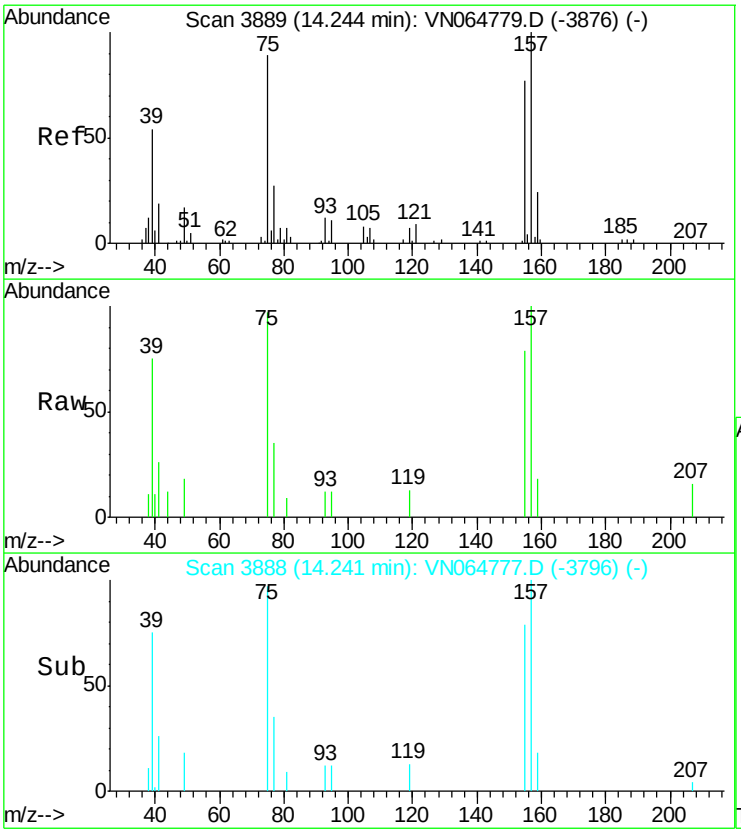
#91
1,2-Dichlorobenzene
Concen: 5.457 ug/l
RT: 13.63 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 21764

Ion	Ratio	Lower	Upper
146	100		
111	42.0	21.1	63.1
148	64.2	32.0	96.2

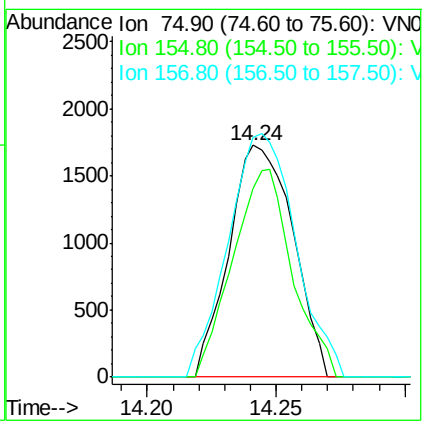


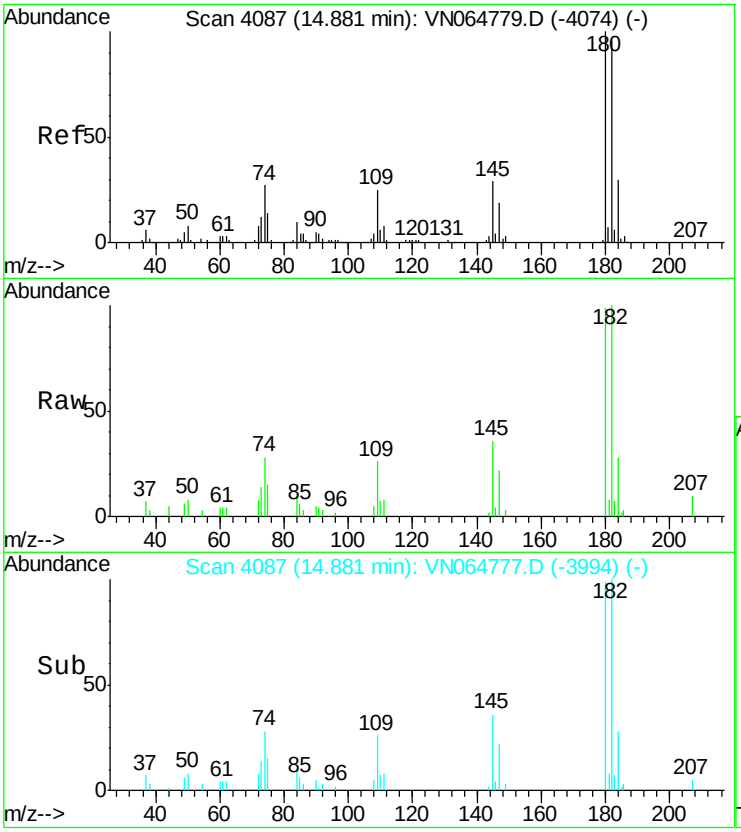


#92
1,2-Dibromo-3-Chloropropane
Concen: 4.672 ug/l
RT: 14.24 min Scan# 3888
Delta R.T. -0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion: 75 Resp: 2980

Ion	Ratio	Lower	Upper
75	100		
155	83.8	42.8	128.3
157	111.3	56.4	169.1



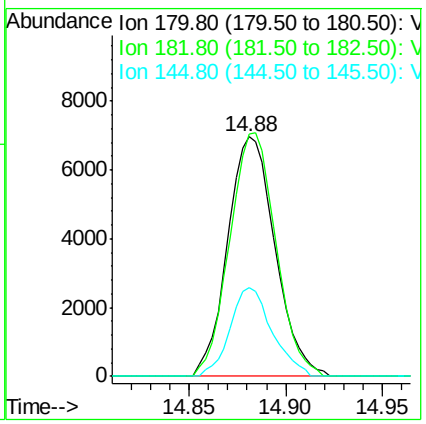


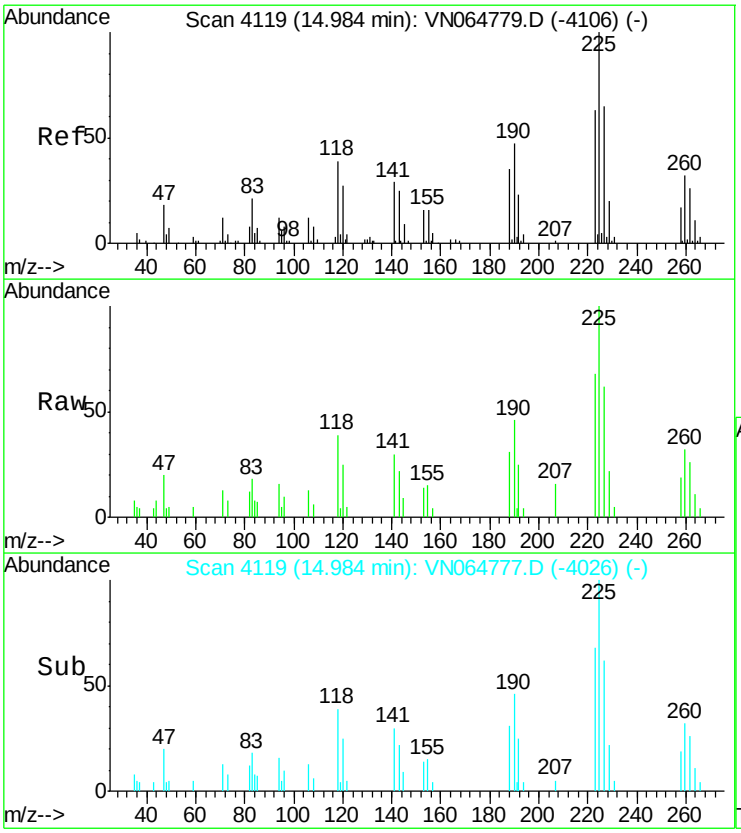
#93
1,2,4-Trichlorobenzene
Concen: 5.316 ug/l
RT: 14.88 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 11860

Ion	Ratio	Lower	Upper
180	100		
182	99.0	47.6	142.9
145	32.7	15.3	45.8

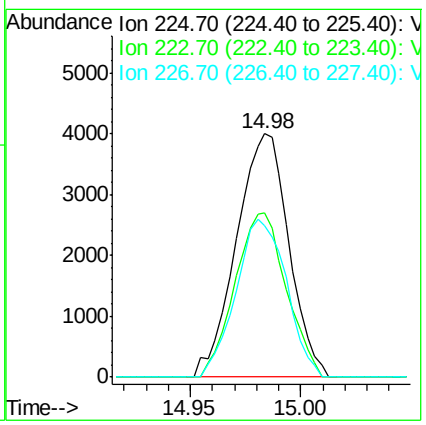


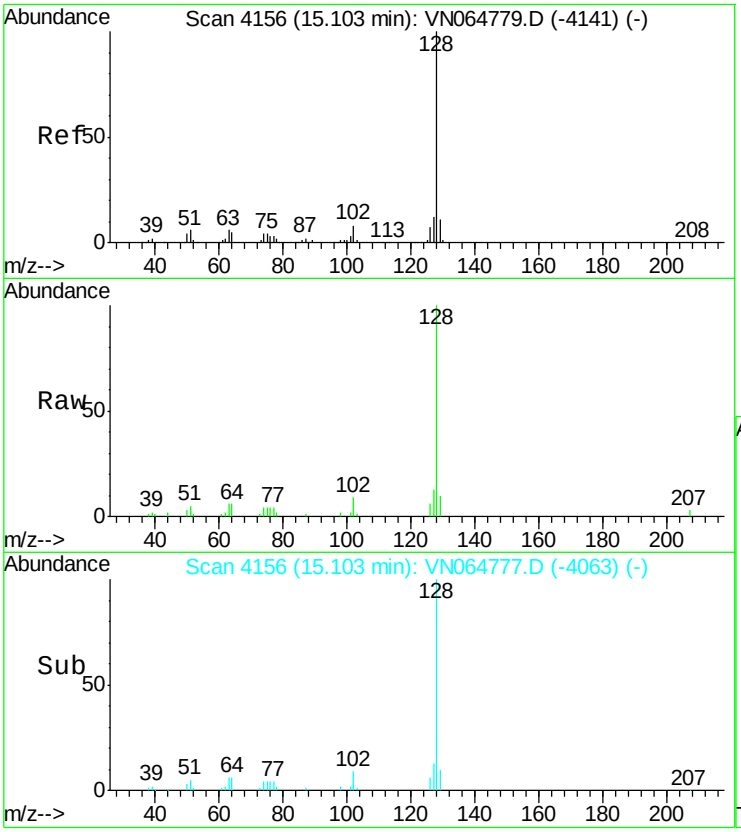


#94
Hexachlorobutadiene
Concen: 5.842 ug/l
RT: 14.98 min Scan# 4119
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion:225 Resp: 6595

Ion	Ratio	Lower	Upper
225	100		
223	66.0	31.0	93.0
227	62.5	32.0	96.0



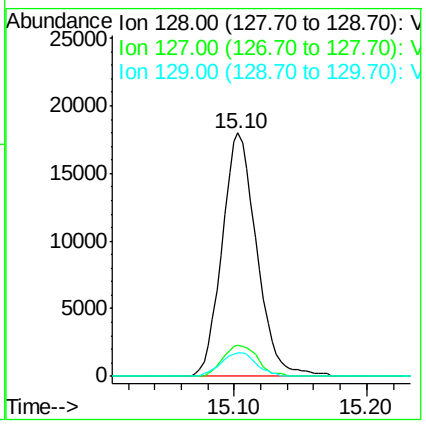


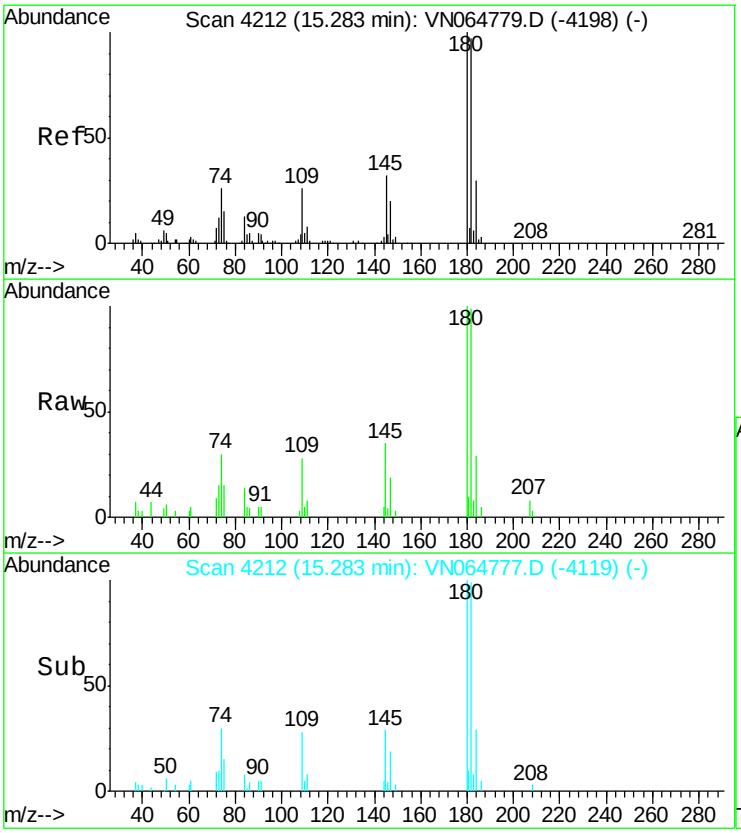
#95
Naphthalene
Concen: 4.619 ug/l
RT: 15.10 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 32624

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	9.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 5.335 ug/l
RT: 15.28 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN064777.D
Acq: 23 Nov 2020 11:54

Tgt Ion:180 Resp: 11446

Ion	Ratio	Lower	Upper
180	100		
182	98.6	48.1	144.4
145	35.2	16.4	49.1